



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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NAAC “B++” Accredited Institute

Cherukupally (Village), Near Tagarapuvalasa Bridge, Bhogapuram (Mandal), Vizianagaram -531162.

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1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

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AIET/PO/APAC-2020/01

Date:19-10-2020

CIRCULAR

This is to inform all the staff members that Academic planning and Advisory committee will be meeting to discuss some important issues at **10.00AM on 21st October 2020**. All members are requested to attend the meeting without fail.

VENUE: Principal's Chamber.

Copy to:

Dr S.N.V Ganesh

Dr.Allam Apparao

Dr K Raja Kumar

Dr A.Chandra sekhar

Mr A.Arjuna Rao

Mr V.S.Bhaskara Rao

Ms M.L.Sramika

Mr J R G Patnaik

Dr V.Sai Prasanth

Principal

Former Vice Chancellor

Ex-Director IIT Bhubaneswar

HOD-CSE

HOD-EEE

HOD-ECE

HOD-MECH

HOD-BS&H

HOD-MBA

PRINCIPAL

PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
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Date: 22-10-2020

MINUTES OF THE ACADEMIC PLANNING & ADVISORY COMMITTEE

The Academic planning and advisory committee meeting was held on 21st oct 2020 at 10AM in principle's chamber.

The following members were present.

S.No	Name	Designation	Category
1	Dr S.N.V Ganesh	Principal	Chairman
2	Dr.Allam Apparao	Professor	Former Vice Chancellor
3	Dr.K.Raja Kumar	Professor	Ex-Director IIT Bhubaneswar
4	Dr A.Chandra Sekhar	HOD-CSE	Member
5	Mr A.Arjuna Rao	HOD-EEE	Member
6	Mr V.S.Bhaskara Rao	HOD-ECE	Member
7	Ms M.L.Sramika	HOD-MECH	Member
8	Mr J R G Patnaik	HOD-BS&H	Member
9	Dr V.Sai Prasanth	HOD-MBA	Member

The principal welcomed the staff and briefed on the above objective of the Academic planning and Advisory committee meeting. The principal started the deliberations by discussing the Academic issues and emphasized the need to concentrate on new university regulations.

1. Dr.Allam Apparao garu and Dr.Raja Kumar garu participated in Institute Academic Planning & Advisory Committee Meeting through Online mode and given their suggestions to improve the students academic performance
2. The members expressed the opinion that that there is a need to start a students chapter in college on the lines of IEEE,CMSI and ISTE.
3. Ms M.L.Sramika,HOD-Mech Suggested that an awareness programme on Bloom's Taxonomy should be conducted to the faculty members through IQAC.
4. Mr A.Arjuna Rao,HOD-EEE assured his support in conducting guest lectures on latest trends in Electrical and Electronics Engineering domains
5. He proposed organizing an Internationals conference on Electrical, Electronics and Signal Processing Applications with Scopus Indexed Publication during Dec 2020.



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6. Mr V.S.Bhaskara Rao ,Hod-ECE suggested setting up and conducting interdisciplinary "Engineering Exploration Lab experiments using Tinker CAD and hardware like Arduino and MSP430 developments kits.
7. He Suggested motivating students towards the pursuit of online certification courses in latest technologies from Stanford University , Coursera , Udemy, NPTEL etc.
8. It is proposed to prepare institute academic calendar with proposed training extension activities in line with JNTUK Academic calendar.
9. There is a proposal mooted by Mr A.Arjuna Rao, HOD-EEE to identify social work projects which can be implemented in adopted villages as part of the Unnat Bharat Abhiyan Scheme.
10. There is a proposal to conduct add-on courses for curriculum enrichment and to improve placements.
11. The proposal to invite the Alumni students who were placed in reputed companies(Amazon, Accenture, TCS etc) to deliver talks to inspire present final year students was mooted by the Dr A.Chandra Sekhar, HOD-CSE.
12. A proposal to start student activities in War Robots Lab for improving programming and analytical skills among students was put forth by Dr Avinash Ben HOD-MECH.
13. There was a proposal by the placement officer to improve training in latest tools such as Hacker Earth, Hacker Rank etc., for product development companies.
14. HOD-CSE put forth a proposal to organize a National Level Conference on latest Technologies in collaboration with CSE Department.
15. HOD-CSE also proposed organizing a FDP on "Machine Learning and Deep Learning using Python" in association with E&ICT Academy , NIT Tadepalligudem.
16. HOD-ECE suggested organizing a National Level students symposium through online mode.
17. HOD-MBA suggested applying for 12(f) registration for obtaining UGC funds.
18. HOD-B&SH proposed conducting a National level conference on the "Present Trends in English Language Teaching".


PRINCIPAL

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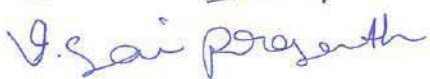
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Meeting Attendance of Academic Planning and Advisory Committee

Academic Year 2020-21

A meeting of The Academic Planning & Advisory committee was held in Principal's Chamber at 10.00 AM on 21ST OCTOBER 2020.

MEMBERS PRESENT:

Dr S.N.V Ganesh	Principal		
Dr.Allam Apparao	Former Vice Chancellor		Attended in Online mode
Dr.K.Raja Kumar	Ex-Director IIT Bhubaneswar		Attended in Online mode
Dr A.Chandra Sekhar	HOD-CSE		
Mr A.Arjuna Rao	HOD-EEE		
Mr V.S.Bhaskara Rao	HOD ECE		
Ms M.L.Sramika	HOD-MECH		
Mr J R G Patnaik	HOD-BS&H		
Dr V.Sai Prasanth	HOD-MBA		



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DEPARTMENT OF CIVIL ENGINEERING

Date: 09.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 14th October 2020 at 03:00PM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Workload and time table preparation
3. Students academic performance and placements
4. Faculty performance and develop activities
5. Suggestions on Add on courses
6. Student seminars and workshops
7. Any other relevant point


HOD-CIVIL


Principal

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1. Principal Office
2. DAC members
3. Department file



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Minutes of the meeting:

The following committee met on 14.10.2020 and discussed on following agenda:

During these trying times, the Principal, Dr. S N V Ganesh, greeted everyone and inquired about their health. He expressed his gratitude to all of the professors in the Civil department for their assistance during the lockdown by giving students online classes and tests. He also emphasized the importance of teaching learning pedagogy, OBE, and various faculty classroom practices.

Item2:

Workload and time table preparation

Resolution:

The DAC members suggested that each faculty has to choose three subjects from the listed subjects in a form given by the HOD. The faculty members have to be submitting their subject preferences to the HOD within three days.

The DAC members examined the results of academic year 2019-20. They appreciated the efforts of all the faculty members who achieved 90 or more pass percentage in their respective subjects and asked the explanation of the faculty members whose pass percentage under 90.

Item3:

Students academic performance and placements

Resolution:

The students who were hired by major multinational corporations in both core and software were admired by the DAC members. They advised concentrating on the present fourth-year students to increase placements.

The students who were hired by major multinational corporations in both core and software were admired by the DAC members. They advised concentrating on the present fourth-year students to increase placements.



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Item4:

Faculty performance and develop activities

Resolution:

The committee has come up with a set of guidelines for conducting FDPs. The emphasis should be on bridging the knowledge gaps and re-skilling of the faculty members. Experts from the industry and academia have to guide the faculty members in updating their knowledge, skill-set and the teaching methodologies

Item5:

Suggestions on Add on courses

Resolution:

The committee was of the opinion that add-on courses and various certification programs will enable students to confidently face the challenges of the changing job market. Hence, it is advised that training in add-on courses should be made compulsory for all the students.

Item6:

Student seminars and workshops

Resolution:

DAC has recommended that seminars and workshops on latest trends in engineering education and emerging technologies have to be organized for students periodically. The efforts should be directed towards enhancing the employability skills and standards in the core branches of the students.



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List of DAC members attended:

S.No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S. N. V Ganesh	Principal	Chair Person	
2	Mr. R. Venkatesh	Assistant Professor & HOD	Member	
3	Mr. Bapanna Sastry M V S S	HR, CADSYS,	Industry Member	
4	Mrs. M. Sumathi	Assistant Professor	Academic Member	
5	Mrs. T. Prasanthi	Assistant Professor	Academic Member	
6	Mr. T. Harish	Assistant Professor	Academic Member	
7	Mr. R. Rohith Babu	Assistant Professor	Academic Member	
8	Mr. S. Venkatesh	Trainee engineer, Ramco Cements	Alumini Member	

HOD-CIVIL



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 07.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 10th October 2020 at 11:00AM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Workload and time table preparation
3. Industry MOUs
4. Students academic performance and placements
5. Organizing FDPs
6. Suggestions on Add on courses
7. Student seminars and workshops
8. Any other relevant point


HOD- EEE

Head of The Department
Department of Electrical and Electronics Engineering
Avanthi Institute of Engg. & Tech.
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M), Vizianagaram(Dist)-531163

Copy to:

1. Principal Office
2. DAC members
3. Department file


Principal

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Minutes of the meeting:

Following committee met on 10.10.2020 and discussed on following agenda:

Item-1:

Report of Department progress for the academic year 2019-20.

Resolution:

The DAC members evaluated the results of academic year 2019-20. All the faculty members who met the target of 85 percentages or more appreciated by the committee for outstanding achievement. Those who failed to achieve the percentage target were reprimanded by the committee and were asked to step up their efforts.

Item-2:

Workload and Time table preparation

Resolution:

Workloads and Timetables for the current semester is prepared .

Item-3:

Industry MOUs

Resolution:

The DAC members proposed to sign MOU with Matchwell Technologies regarding Internships, Workshops and Value-added courses.

Item-4:

Students academic performance and placements

Resolution:

The members of the DAC appreciated the students who were hired by major multinational corporations. They advised concentrating on the present fourth-year students to increase placements.

Item-5:

Organizing FDPs

Resolution:

The committee has come up with a fresh set of guidelines for conducting FDPs. The emphasis should be on bridging the knowledge gaps and re-skilling of the faculty members. Experts from the industry and academia have to guide the faculty members in updating their knowledge, skill-set and the teaching methodologies.



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Item-6:

Suggestions on Add on courses

Resolution:

The committee was of the opinion that add-on courses and various certification programs will enable students to confidently face the challenges of the changing job market. Hence, it is advised that training in add-on courses should be made compulsory for all the students.

Item-7:

Student seminars and workshops

Resolution:

The DAC members suggested conducting various seminars and workshops for students to develop their technical skills.

Item-8:

Any other relevant point

Resolution:

The principal, Dr. S N V Ganesh, greeted everyone and inquired about their well-being during these difficult times.. He thanked all of the EEE Department faculty members for providing assistance during the lockdown by administering online classes and tests to students through online platforms. Additionally, he emphasized the significance of teaching learning pedagogy, OBE, and various classroom practices implemented by faculty.



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List of DAC members attended:

S. No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S N V Ganesh	Principal	Chairman	
2	Mr. A Arjuna Rao	Associate Professor & HOD	Member	
3	Miss. N indumathi	AE, APEPDCL	Industry Member	
4	Mr. B Anand Swaroop	Assistant Professor	Academic Member	
5	Mr. D Dhana Prasad	Assistant Professor	Academic Member	
6	Ms. G Phanindra	Assistant Professor	Academic Member	
7	Mr. V Sudhakar	Assistant Professor	Academic Member	
8	Mr. D M Sambasiva Rao	Safety Engineer, Pharmacy	Alumni Member	

HOD- EEE
Head of The Department
Department of Electrical and Electronics Engineering
Avanathi Institute of Engg. & Tech.
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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 08.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 13th October 2020 at 11:30AM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Workload and time table preparation
3. CRT classes and placements
4. Industry MOUs
5. Suggestions on Add on courses and student seminars and workshops
6. Any other relevant point



HOD-MECH



Principal

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3. Department file



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Minutes of the meeting:

The following committee met on 13.10.2020 and discussed on following agenda:.

Item-1:

Report of Department progress for the academic year 2019-20.

Resolution:

1. The DAC members evaluated the results of academic year 2019-20. They appreciated the efforts of all the faculty members who achieved 90 or more pass percentage in their respective subjects. They sought the explanation of the faculty members whose pass percentage under 90.

Item-2:

Workload and time table preparation

Resolution:

The DAC members suggested that each faculty has to choose three subjects from the listed subjects in a form given by the HOD. The faculty members have to be submitting their subject preferences to the HOD within three days.

Item-3:

CRT classes and placements

Resolution:

The students who were hired by major multinational corporations in both core and software were admired by the DAC members. They advised concentrating on the present fourth-year students to increase placements.

Item-4:

Industry MOUs

Resolution:

The DAC members proposed to MOU with Benchmark Engineering solutions, Dassault (Center of Excellency), NDT Consultancy and Engineers Hub regarding Internships, Workshops, Value-added courses and Gate coaching

Item-5:

Suggestions on Add on courses and student seminars and workshops

Resolution:

The committee was of the opinion that add-on courses and various certification programs will enable students to confidently face the challenges of the changing job market. Hence, it is advised that training in add-on courses should be made compulsory for all the students.



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Item-6:

Any other relevant point

Resolution:

The DAC members suggested conducting various seminars and workshops for students to develop their technical skills.

The committee has come up with a set of guidelines for conducting FDPs. The emphasis should be on bridging the knowledge gaps and re-skilling of the faculty members. Experts from the industry and academia have to guide the faculty members in updating their knowledge, skill-set and the teaching methodologies.

List of DAC members attended:

S. No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S N V Ganesh	Principal	Chairman	
2	Ms. M Lakshmi Sramika	Associate Professor & HOD	Member	
3	Mr. T Madhu Kumar	Senior Engineer & Planning, , Hyderabad	Industry Member	
4	Mr. Sk. Hidayatullah Sharief	Assistant Professor	Academic Member	
5	Mr. G Ramu	Assistant Professor	Academic Member	
6	Mr. P P Anil Kumar	Assistant Professor	Academic Member	
7	Mrs. K Deepthi	Assistant Professor	Academic Member	
8	Mr. P.Muralidhar	Service Engineer,GIMCO	Alumini Member	

HOD-MECH



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DEPARTMENT OF ELECTRONICS AND COMMUNICATIONS ENGINEERING

Date: 06.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 9th October 2020 at 3:00PM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Workload and Time table preparation
3. Review on CRT classes and placements
4. Providing guidelines to organize FDPs
5. Student seminars and workshops
6. Suggestions on Add on courses
7. Any other relevant point

HOD ECE
Head of the Department

Electronics and Communication Engineering
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Bhogapuram (M), Vizianagaram (Dist.) - 531162

Principal

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1. Principal Office
2. DAC members
3. Department file



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Minutes of the meeting:

The following committee met on 09.10.2020 at Principal's chamber and discussed on following agenda:

Item-1:

Report of Department progress for the academic year 2019-20.

Resolution:

The evaluation of 2019-20 academic year results was done by the DAC. All the faculty members who met the target of 90 percentages or more appreciated by the committee for outstanding achievement. Those who failed to achieve the 90 percentage target were reprimanded by the committee and were asked to step up their efforts.

Item-2:

Workload and Time table preparation

Resolution:

Workloads and Timetables for the current semester is prepared according to interest shown by the staff

Item-3:

Review on CRT classes and placements

Resolution:

The DAC has taken stock of the placement record of the institute. All those students who were placed in prestigious MNCs and the faculty members behind them were praised by the committee for their achievement. The committee has advised the placement cell of the institute to augment their efforts in up-skilling the present lot of students to meet the demands of the job market and improve the placement record.

Item-4:

Providing guidelines to organize FDPs

Resolution:

The committee has come up with a fresh set of guidelines for conducting FDPs. The emphasis should be on bridging the knowledge gaps and re-skilling of the faculty members. Experts from the industry and academia have to guide the faculty members in updating their knowledge, skill-set and the teaching methodologies.



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Item-5:

Student seminars and workshops

Resolution:

DAC has recommended that seminars and workshops on latest trends in engineering education and emerging technologies have to be organized for students periodically. The efforts should be directed towards enhancing the employability skills and standards in the core branches of the students.

Item-6:

Suggestions on Add on courses

Resolution:

The committee was of the opinion that add-on courses and various certification programs will enable students to confidently face the challenges of the changing job market. Hence, it is advised that training in add-on courses should be made compulsory for all the students.

Item-7:

Any other relevant point

Resolution:

The DAC appreciated the efforts of the management for organizing online yoga sessions and psychological counseling for students by experts. They felt that such programs help the student's battle mental issues and stress during the times of uncertainty.

List of DAC members attended:

S. No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S N V Ganesh	Principal	Chair Person	
2	Mr. V S Bhaskara Rao	Associate Professor & HOD	Member	
3	Mr. B S Srinivasa Rao	AGM,(Training), BSNL	Industry Member	
4	Mrs. K Syamala	Assistant Professor	Member	
5	Mr. K Avinash Kumar	Assistant Professor	Member	
6	Mr. P Santosh Kumar	Assistant Professor	Member	
7	Mr. S Dayasagar	Assistant Professor	Member	
8	Mr. B Suresh	TCS, Bangalore	Alumini Member	

Head of the Department

Electronics and Communication Engineering

Avanathi Institute of Engineering and Technology

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 05.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 8th October 2020 at 3:30PM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Review of students academic performance and placements
3. Workload and Time table preparation
4. Review of faculty performance and develop activities
5. Suggestions on Add on courses
6. Student seminars and workshops
7. Any other relevant point


HOD-CSE

Head of the Department
Computer Science and Engineering
AVANTHI INSTITUTE OF ENGG & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M), Vizianagaram(D)-531162


Principal

PRINCIPAL
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Bhogapuram (M),
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Copy to:

1. Principal Office
2. DAC members
3. Department file



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Minutes of the meeting:

The following committee met on 08.10.2020 and discussed on following agenda:

Item-1:

Report of Department progress for the academic year 2019-20.

Resolution:

Dr. S N V Ganesh, Principal, greeted all the members and enquired about their well being in these tough times. He appreciated all the faculty members of CSE Department who extended their services during lockdown by conducting various activities like online tests and Quizzes to students through online platforms. He also highlighted the importance of Teaching learning pedagogy, OBE and various practices introduced in class room by the faculty.

Item-2:

Report of Department progress for the academic year 2019-20.

Resolution:

The DAC members evaluated the results of academic year 2019-20. They appreciated the efforts of all the faculty members who achieved 90 or more pass percentage in their respective subjects. They sought the explanation of the faculty members whose pass percentage under 90.

Item-3:

Workload and Time table preparation

Resolution:

The DAC members suggested that each faculty has to choose three subjects from the listed subjects in a form given by the HOD. The faculty members have to submit their subject preferences to the HOD within three days. The committee has instructed the faculty member in charge of the time tables for forth coming semester to prepare the time-tables.

Item-4:

Review of faculty performance and develop activities

Resolution:

The members of the DAC commended the students who were hired by major multinational corporations. They advised concentrating on the present fourth-year students to increase placements.



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Item-5:

Suggestions on Add on courses

Resolution:

The DAC members suggested conducting Add on courses at flexible schedules for developing expertise in programming and in domains like Python Programming and Cyber Security etc.

Item-6:

Student seminars and workshops

Resolution:

The DAC members suggested conducting various seminars and workshops for students to develop their technical skills.

Item-7:

Resolution:

The DAC members noted the FDPs conducted by the department of CSE during 2019-20 and advised to conduct more FDPs, including an FDP on OBE.

List of DAC members attended:

S. No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S N V Ganesh	Principal	Chairman	
2	Dr. A Chandra Sekhar	Professor & HOD	Member	
3	Mr. D Satish	Application Architect and Manager, IBM	Industry Member	
4	Mr. Y Ramesh Kumar	Assistant Professor	Academic Member	
5	Mr. K Mehar Prasad	Assistant Professor	Academic Member	
6	Ms. N Sakitha Sri	Assistant Professor	Academic Member	
7	Mr. S Kesava Rao	Assistant Professor	Academic Member	
8	Mr. K Sasank	IBM, Hyderabad	Alumini Member	

HOD-CSE
Head of the Department
Computer Science and Engineering
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Guidelines to Students:

1. The total marks allocated for the project is out of which 60 marks are allocated for Internal Evaluation and the remaining 140 marks are evaluated for external Evaluation.
2. Each project batch contains 4-5 students and formation of project batches for strictly as per the rank in the overall analysis. Each batch can choose a particular domain from the list of domains given and the project guides are allocated accordingly.
3. The selection of the project should be research based, product based, application based or review based.
4. Research based project- do the literature survey in the chosen domain for finding any problem, Review (Read the existing research papers) the problem identified- treat it as existing system to solve the problem and find the drawbacks in the existing system. Then propose a solution to overcome the drawbacks specifying few advantages.
5. Product based project- Design and develops a project to solve a real time problem.
6. Application based project- By using the software and the compatible platform design a web application and specify the advantages to the end user.
7. Review based project- Do the literature survey in chosen domain for finding any problem. Review the problem identified from different existing research papers. Implement the problem using different methods in the papers. Compare them and conclude which is the best solution.
8. Identify the technology (Software, tools, platform etc.) required and compatible hardware for solving the problem in the chosen domain.
9. The abstract should contain problem specification (identified problem), methods (algorithms, techniques, process etc.), proposed results and expected solution.
10. Every batch should submit the timeline of the work week wise to the respective guides.
11. Literature survey states to read the maximum existing research papers with the proposed project work.



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12. Analysis of proposed work- Analyze, what was the input, process and expected output of the problem specification. Select the algorithms/techniques/process for processing. Divide the process into modules if required.
13. Implementations and results- Develop code, debug and test (if required) to achieve the expected results.
14. Prepare conclusion and future study- Specify the conclusion by writing problem specification, achieved output, comparison analysis, advantages of the proposed system, From the project idea expand the proposed output to specify future study.
15. About the project review and project document submission- Instructions will be given later.

HOB-CSE

Head of the Department
Computer Science and Engineering
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DEPARTMENT OF MANAGEMENT STUDIES

Date: 29.10.2020

CIRCULAR

This is to inform that the Department Academic Committee (DAC) will be held on 29th October 2020 at 03:30PM in the Principal chamber. All members are requested attend the meeting without fail.

Agenda:

1. Report of Department progress for the academic year 2019-20.
2. Workload and Time table preparation
3. Faculty performance and develop activities
4. Suggestions on Add on courses
5. Student seminars and workshops
6. Any other relevant point

V. Sai Prasanth

HOD-MBA

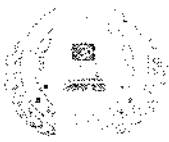
[Signature]

Principal

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Copy to:

1. Principal Office
2. DAC members
3. Department file



Minutes Of The Meeting:

The following committee met on 29.10.2020 and discussed on following agenda:

Item-1:

Report of Department progress for the academic year 2019-20.

Resolution:

- During these trying times, the Principal, Dr. S N V Ganesh, greeted everyone and inquired about their health. He expressed his gratitude to all of the professors in the Civil department for their assistance during the lockdown by giving students online classes and tests. He also emphasized the importance of teaching learning pedagogy, OBE, and various faculty classroom practices.

Item-2:

Workload and Time table preparation

Resolution:

- The DAC members suggested that each faculty has to choose three subjects from the listed subjects in a form given by the HOD. The faculty members have to be submitting their subject preferences to the HOD within three days.

Item-3:

Faculty performance and develop activities

Resolution:

- The DAC members examined the results of academic year 2019-20. They appreciated the efforts of all the faculty members who achieved 90 or more pass percentage in their respective subjects and asked the explanation of the faculty members whose pass percentage under 90.

Item-4:

Suggestions on Add on courses

Resolution:

- The committee was of the opinion that add-on courses and various certification programs will enable students to confidently face the challenges of the changing job market. Hence, it is devised that training in add-on courses should be made compulsory for all the students.

Item-5:

Student seminars and workshops

Resolution:

- DAC has recommended that seminars and workshops on latest trends in engineering education and emerging technologies have to be organized for students periodically. The efforts should be directed towards enhancing the employability skills and standards in the core branches of the students.



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Item-6:

Any other relevant point

Resolution:

- The committee has come up with a set of guidelines for conducting FDPs. The emphasis should be on bridging the knowledge gaps and re-skilling of the faculty members. Experts from the industry and academia have to guide the faculty members in updating their knowledge, skill-set and the teaching methodologies.

List of DAC members attended:

S. No.	Name of the Faculty	Designation	Role	Signature
1	Dr. S N V Ganesh	Principal	Chair Person	
2	Dr. V Sai Prasanth	Associate Professor & HOD	Member	V. Sai Prasanth
3	Shahazadi Shaik	HR, Brandix,	Industry Member	Shahazadi
4	Mrs. R Vasantha Lakshmi	Assistant Professor	Academic Member	R. Vasantha
5	Mrs. M Anusha Kumari	Assistant Professor	Academic Member	M. Anusha
6	Mrs. Dimple Mutyala	Assistant Professor	Academic Member	Dimple
7	Mrs. K Swetha	Assistant Professor	Academic Member	K. Swetha.
8	Mr. S Pradeep Kumar	Marketing Executive, Axis Bank	Alumini Member	Pradeep

V. Sai Prasanth.

HOD-MBA



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DEPARTMENT OF CIVIL ENGINEERING

Ref:AIET/CIVIL/PAC/Cir/2020-21/01

Date: 04-08-2020

CIRCULAR

Members of the Program Assessment Committee (PAC) are requested to attend a meeting at 10am on 7th August 2020 in the HOD's chamber.

Agenda:

1. Verification of course files for 2020-21 Semester I.
2. Class time-tables for academic year 2020-21 Semester I.
3. Attainment of CO-PO-PSO & measures taken for continuous improvement.
4. The verification of lab maintenance record and software, Hardware and AMC requirement.
5. A schedule for 2020-2021 semester I Remedial classes.
6. Result Analysis program in external exams.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. Add-on Courses Schedule

Copy To:
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DEPARTMENT OF CIVIL ENGINEERING

Ref:AIET/CIVIL/PAC/MOM/2020-21/01

Date: 08-08-2020

MINUTES OF PAC MEETING

A meeting of Program assessment and quality improvement committee (PAC&IQAC) was held in HODs chamber at 10am on 7th August 2020. The following members were present.

S.No	Name	Designation	Category
1	Mr. R .Venkatesh	Head of The Department	Chair Person
2	Mr. Bapanna Sastry M V S S	Exam cell Coordinator	Member
3	Mrs. M. Sumathi	Department PAC Coordinator	Member
4	Mrs. T. Prasanthi	Student Mentoring Coordinator	Member
5	Mr. T. Harish	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our beloved Chairperson Mr. R .Venkatesh garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of Meeting:

Item-1:

Verification of course files for 2020-21 Semester I.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-2:

Class time-tables for academic year 2020-21 Semester I.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years. .



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Item-4:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university.
- The conduction of experiments beyond the syllabus in the respective Labs to enhance the practical knowledge of students.

Item-5:

A schedule for 2020-2021 semester I Remedial classes.

Resolution:

- After completion of mid 1 exams, remedial classes are going to conduct for previous semester backlog subjects
- A proposal was mooted to conduct extra classes and remedial classes to slow learners with an aim to improve the pass percentage

Item-6:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester



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Item-8:

Add-on Courses Schedule

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arduino Programming, Embedded system tools and IOT Applications.
- CCC, Talento , FACE training program were recommended.
- IOT based and Embedded System projects were recommend

Venue:HOD'S Cabin

S.No	Name	Signature
1	Mr. R .Venkatesh Head of The Department	
2	Mr.Bapanna Sastry MVSS Exam cell Coordinator	
3	Mrs. M. Sumathi Dept PAC coordinator	
4	Mrs. T. Prasanthi Student Mentoring Coordinator	
5	Mr. T. Harish Attendance Coordinator	

HOD-CIVIL



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DEPARTMENT OF CIVIL ENGINEERING

Ref:AIET/CIVIL/PAC/Cir/2020-21/02

Date:09-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment (PAC) in the HOD's chamber at **Hod's Chamber on 13th March**. All the members are requested to attend the meeting without fail.

Agenda:

1. Result Analysis program in external exams.
2. Training and placement activities.
3. Verification of course files for 2020-21 Semester II.
4. Class time-tables for academic year 2020-21 Semester II.
5. To Discuss Project for IV year students.
6. Attainment of CO-PO-PSO & measures taken for continuous improvement.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. The verification of lab maintenance record and software, Hardware and AMC requirement.
9. Add-on Courses Schedule.

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PAC Member



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DEPARTMENT OF CIVIL ENGINEERING

Ref:AIET/CIVIL/PAC/MOM/2020-21/02

DATE:15-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on Hod's Chamber on 13th March. The following members attended the meeting

S.No	Name	Designation	Category
1	Mr. R .Venkatesh	Head of The Department	Chair Person
2	Mr. Bapanna Sastry M V S S	Training and Placement Coordinator	Member
3	Mrs. M. Sumathi	Department PAC Coordinator	Member
4	Mrs. T. Prasanthi	Student Mentoring Coordinator	Member
5	Mr. T. Harish	Attendance Coordinator	Member
6	Mr. R .Rohith babu	Exam cell Coordinator	Member
7	Mrs S.Venkatesh	Project Coordinator	Member

Review on action taken in previous meeting:

Welcome to our beloved Chairperson Mr V.Siva Bhaskara rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-2:

Training and placement activities

Resolution:

- Conducted CRT classes for final year students to improve their personal skills at the time of interviews.

Item-3:

Verification of course files for 2020-21 Semester II.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-5:

To Discuss Project for IV year students.

Resolution:

- All the faculty members who helped students successfully complete their Academic projects for congratulate by the HOD.



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Item-6:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it
- was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester
- Encouraged by sending faculty to attend FDP's in reputed organizations.
- It was recommended that faculty should improve teaching methodologies in order to attain course objectives.

Item-8:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university



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Item-9:

Add-on Courses Schedule.

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arudino Programming, Embedded system tools and IOT Applications.
- IOT based and Embedded System projects were recommended.

Venue:HOD'S Cabin

S.No	Name	Signature
1	Mr. R .Venkatesh HOD-CIVIL	
2	Mr. Bapanna Sastry M V S S Training and Placement Coordinator	
3	Mrs. M. Sumathi Department PAC Coordinator	
4	Mrs. T. Prasanthi Student Mentoring Coordinator	
5	Mr. T. Harish Attendance Coordinator	
6	Mr. R .Rohith babu Exam cell Coordinator	
7	Mrs S.Venkatesh Project Coordinator	

HOD-CIVIL



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/PAC/Cir/2020-21/01

Date: 06-08-2020

CIRCULAR

Members of the Program Assessment Committee (PAC) are requested to attend a meeting at 10am on 8th August 2020 in the HOD's chamber.

Agenda:

1. Safety measures on post covid -19
2. Preparation of department academic calendar.
3. Class time-tables for academic year 2020-21 Semester I.
4. Attainment of CO-PO-PSO & measures taken for continuous improvement.
5. Verification of lab maintenance record and software, Hardware and AMC requirement.
6. Result Analysis program in external exams.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. Add-on Courses Schedule

Copy To:

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/PAC/MOM/2020-21/01

Date: 09-08-2020

MINUTES OF PAC MEEITING

A meeting of Program assessment committee (PAQIC) was held in HODs chamber at 10am on 8th August 2020. The following members were present.

S.No	Name	Designation	Category
1	Mr A. Arjuna Rao	Head of The Department	Chair Person
2	Mrs G.Prasanth	Exam cell Coordinator	Member
3	Mr G. Giridhar Reddy	Department PAC Coordinator	Member
4	Mr G. Phanindra	Student Mentoring Coordinator	Member
5	Mr D.Dhana Prasad	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our beloved Chairperson Mr A. Arjuna Rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Extra Guidance for weak students	Slow learners and advanced learners are identified and remedial classes are conducted for slow learners.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Item-1:

Safety measures on post covid -19

Resolution:

- Necessary safety measures for post covid-19 are proposed with the main goal to prioritize health and safety of the students , faculty, and requested for suggestions.

Item-2:

Preperation of department academic calendar.

Resolution:

Department academic calenders are prepared by faculty keeping in view of JNTUK academic calendar

Item-3:

Class time-tables for academic year 2020-21 Semester I.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-4:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.

Item-5:

Verification of lab maintenance record and software, Hardware and AMC requirement

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.



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- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.

Item-6:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester

Item-8:

Add-on Courses Schedule

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like renewable energy sources, PCB Designing and IOT Applications.
- IOT based and Embedded System projects were recommended.



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S.No	Name	Designation	Signature
1	Mr A. Arjuna Rao	Head of The Department	
2	Mrs G.Prasanth	Exam cell Coordinator	
3	Mr G. Giridhar Reddy	Department PAC Coordinator	
4	Mr G. Phanindra	Student Mentoring Coordinator	
5	Mr D.Dhana Prasad	Attendance Coordinator	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/PAC/Cir/2020-21/02

Date:09-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment & Quality Improvement Committee (PAQIC) in the HOD's chamber at **Hod's Chamber on 13th March**. All the members are requested to attend the meeting without fail.

Agenda:

1. Result Analysis program in external exams.
2. Training and placement activities.
3. Verification of course files for 2020-21 Semester II.
4. Class time-tables for academic year 2020-21 Semester II.
5. To Discuss Project for IV year students.
6. Attainment of CO-PO-PSO & measures taken for continuous improvement.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. The verification of lab maintenance record and software, Hardware and AMC requirement.
9. Add-on Courses Schedule.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/PAC/MOM/2020-21/02

DATE:15-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on Hod's Chamber on 13th March. The following members attended the meeting

S.No	Name	Designation	Category
1	Mr A Arjuna Rao	Head of The Department	Chair Person
2	Mr V Sudhakar	Training and Placement Coordinator	Member
3	Mr G Giridhar Reddy	Department PAC Coordinator	Member
4	Mr G Phanindra	Student Mentoring Coordinator	Member
5	Mr D Dhana Prasad	Attendance Coordinator	Member
6	Mr G Prasanth	Exam cell Coordinator	Member
7	Mrs B AnandSwaroop	Project Coordinator	Member

Review on action taken in previous meeting:

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels
2	Safety Measures	To ensure safety from covid 19 spread, security guards have been deployed at all entrance gates and manual hand sanitizers are installed at every department.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-2:

Training and placement activities

Resolution:

- Conducted CRT classes for final year students to improve their personal skills at the time of interviews.

Item-3:

Verification of course files for 2020-21 Semester II.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.



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Item-5:

To Discuss Project for IV year students.

Resolution:

- All the faculty members who helped students successfully complete their Academic projects for congratulate by the HOD.

Item-6:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it
- was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester
- Encouraged by sending faculty to attend FDP's in reputed organizations.
- It was recommended that faculty should improve teaching methodologies in order to attain course objectives.

Item-8:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.



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- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university

Item-9:

Add-on Courses Schedule.

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arudino Programming, Embedded system tools and IOT Applications.
- IOT based and Embedded System projects were recommended.

Venue:HOD'S Cabin

S.No	Name	Designation	Signature
1	Mr A Arjuna Rao	Head of The Department	
2	Mr V Sudhakar	Training and Placement Coordinator	
3	Mr G Giridhar Reddy	Department PAC Coordinator	
4	Mr G Phanindra	Student Mentoring Coordinator	
5	Mr D Dhana Prasad	Attendance Coordinator	
6	Mr G Prasanth	Exam cell Coordinator	
7	Mrs B AnandSwaroop	Project Coordinator	

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DEPARTMENT OF MECHANICAL ENGINEERING

Ref:AIET/MECH./PAC/Cir/2020-21/01

Date: 06-08-2020

CIRCULAR

Members of the **Program Assessment Committee (PAC)** are requested to attend a meeting at **10am on 8th August 2020** in the HOD's chamber.

Agenda:

1. Verification of course files for 2020-21 Semester I.
2. Class time-tables for academic year 2020-21 Semester I.
3. Attainment of CO-PO-PSO & measures taken for continuous improvement.
4. The verification of lab maintenance record and software, Hardware and AMC requirement.
5. A schedule for 2020-2021 semester I Remedial classes.
6. Result Analysis program in external exams.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. Add-on Courses Schedule

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DEPARTMENT OF MECHANICAL ENGINEERING

Ref:AIET/MECH./PAC/MOM/2020-21/01

Date: 09-08-2020

MINUTES OF PAC MEETING

A meeting of Program assessment and quality improvement committee (PAC) was held in HODs chamber at 10am on 8th August 2020. The following members were present.

S.No	Name	Designation	Category
1	Mrs.M.Lakshmi Sramika	Head of The Department	Chair Person
2	Mr. G.Ramu	Exam cell Coordinator	Member
3	Mr Sk. Hidayatulla Shariff	Department PAC Coordinator	Member
4	Mr J Jagadish	Student Mentoring Coordinator	Member
5	Mr L.Bhavani Shankar	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our beloved Chairperson Mr V.Siva Bhaskara rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of Meeting:

Item-1:

Verification of course files for 2020-21 Semester I.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-2:

Class time-tables for academic year 2020-21 Semester I.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held rMECH.ntly for the relieving students in the last three years. .

Item-4:

The verification of lab maintenance record and software, Hardware and AMC requirement.



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Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university.
- The conduction of experiments beyond the syllabus in the respective Labs to enhance the practical knowledge of students.

Item-5:

A schedule for 2020-2021 semester I Remedial classes.

Resolution:

- After completion of mid 1 exams, remedial classes are going to conduct for previous semester backlog subjects
- A proposal was mooted to conduct extra classes and remedial classes to slow learners with an aim to improve the pass percentage

Item-6:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester

Item-8:

Add-on Courses Schedule

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for



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III B. Tech Students.

- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arduino Programming, Embedded system tools and IOT Applications.
- CCC, Talento , FACE training program were recommended.
- IOT based and Embedded System projects were recommend

Venue:HOD'S Cabin

S.No	Name	Signature
1	Mrs.M.Lakshmi Sramika	
2	Mr. G.Ramu	
3	Mr Sk. Hidayatulla Shariff	
4	Mr J Jagadish	
5	Mr L.Bhavani Shankar	

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DEPARTMENT OF MECHANICAL ENGINEERING

Ref:AIET/MECH/PAC/Cir/2020-21/02

Date:09-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment & Quality Improvement Committee (PAQIC) in the HOD's chamber at **Hod's Chamber on 13th March**. All the members are requested to attend the meeting without fail.

Agenda:

1. Result Analysis program in external exams.
2. Training and placement activities.
3. Verification of course files for 2020-21 Semester II.
4. Class time-tables for academic year 2020-21 Semester II.
5. To Discuss Project for IV year students.
6. Attainment of CO-PO-PSO & measures taken for continuous improvement.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. The verification of lab maintenance record and software, Hardware and AMC requirement.
9. Add-on Courses Schedule.

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DEPARTMENT OF MECHANICAL ENGINEERING

Ref:AIET/MECH/PAC/MOM/2020-21/02

DATE:15-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on Hod's Chamber on 13th March. The following members attended the meeting

S.No	Name	Designation	Category
1	Mrs.M.Lakshmi Sramika	Head of The Department	Chair Person
2	Mr. G.Ramu	Training and Placement Coordinator	Member
3	Mr Sk. Hidayatulla Shariff	Department PAC Coordinator	Member
4	Mr J Jagadish	Student Mentoring Coordinator	Member
5	Mr L.Bhavani Shankar	Attendance Coordinator	Member
6	Mrs.M.Lakshmi Sramika	Exam cell Coordinator	Member
7	Mr. G.Ramu	Project Coordinator	Member

Review on action taken in previous meeting:

Welcome to our beloved Chairperson Mr V.Siva Bhaskara rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-2:

Training and placement activities

Resolution:

- Conducted CRT classes for final year students to improve their personal skills at the time of interviews.

Item-3:

Verification of course files for 2020-21 Semester II.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-5:

To Discuss Project for IV year students.

Resolution:

- All the faculty members who helped students successfully complete their Academic projects for congratulate by the HOD.



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Item-6:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held rMECH.ntly for the relieving students in the last three years.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester
- Encouraged by sending faculty to attend FDP's in reputed organizations.
- It was recommended that faculty should improve teaching methodologies in order to attain course objectives.

Item-8:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university



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Item-9:

Add-on Courses Schedule.

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arudino Programming, Embedded system tools and IOT Applications.
- IOT based and Embedded System projects were recommended.

Venue: HOD'S Cabin

S.No	Name	Signature
1	Mrs.M.Lakshmi Sramika	
2	Mr. G.Ramu	
3	Mr Sk. Hidayatulla Shariff	
4	Mr J Jagadish	
5	Mr L.Bhavani Shankar	
6	Mrs.M.Lakshmi Sramika	
7	Mr. G.Ramu	

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MECHANICAL DEPARTMENT
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/PAC/Cir/2020-21/01

Date: 06-08-2020

CIRCULAR

Members of the Program Assessment Committee (PAC) are requested to attend a meeting at 10am on 8th August 2020 in the HOD's chamber.

Agenda:

1. Verification of course files for 2020-21 Semester I.
2. Class time-tables for academic year 2020-21 Semester I.
3. Attainment of CO-PO-PSO & measures taken for continuous improvement.
4. The verification of lab maintenance record and software, Hardware and AMC requirement.
5. A schedule for 2020-2021 semester I Remedial classes.
6. Result Analysis program in external exams.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. Add-on Courses Schedule

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/PAC/MOM/2020-21/01

Date: 09-08-2020

MINUTES OF PAC MEETING

A meeting of Program assessment and quality improvement committee (PAC&IQAC) was held in HODs chamber at 10am on 8th August 2020. The following members were present.

S.No	Name	Designation	Category
1	Mr V.Siva Bhaskara rao	Head of The Department	Chair Person
2	Mrs K.Syamala	Exam cell Coordinator	Member
3	Mr K.Avinash Kumar	Department PAC Coordinator	Member
4	Mr B.T.R.Prasuna	Student Mentoring Coordinator	Member
5	Mr K.Suribabu	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our beloved Chairperson Mr V.Siva Bhaskara rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of Meeting:

Item-1:

Verification of course files for 2020-21 Semester I.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-2:

Class time-tables for academic year 2020-21 Semester I.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years. .



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Item-4:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university.
- The conduction of experiments beyond the syllabus in the respective Labs to enhance the practical knowledge of students.

Item-5:

A schedule for 2020-2021 semester I Remedial classes.

Resolution:

- After completion of mid 1 exams, remedial classes are going to conduct for previous semester backlog subjects
- A proposal was mooted to conduct extra classes and remedial classes to slow learners with an aim to improve the pass percentage

Item-6:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-7:

- Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester



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Item-8:

Add-on Courses Schedule

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arduino Programming, Embedded system tools and IOT Applications.
- CCC, Talento , FACE training program were recommended.
- IOT based and Embedded System projects were recommend

Venue:HOD'S Cabin

S.No	Name	Signature
1	Mr V.Siva Bhaskara rao HOD-ECE	
2	Mrs K.Syamala Exam cell Coordinator	
3	Mr K.Avinash Kumar Dept PAC Co-ordinator	
4	Mr B.T.R.Prasuna Student Mentoring Co-ordinator	
5	Mr K.Suribabu Attendance Co-ordinator	

HOD-ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/PAC/Cir/2020-21/02

Date:09-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment & Quality Improvement Committee (PAQIC) in the HOD's chamber at **Hod's Chamber on 13th March**. All the members are requested to attend the meeting without fail.

Agenda:

1. Result Analysis program in external exams.
2. Training and placement activities.
3. Verification of course files for 2020-21 Semester II.
4. Class time-tables for academic year 2020-21 Semester II.
5. To Discuss Project for IV year students.
6. Attainment of CO-PO-PSO & measures taken for continuous improvement.
7. Faculty Research and publications and participations in FDPs , seminars, workshops etc.
8. The verification of lab maintenance record and software, Hardware and AMC requirement.
9. Add-on Courses Schedule.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/PAC/MOM/2020-21/02

DATE:15-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on Hod's Chamber on 13th March. The following members attended the meeting

S.No	Name	Designation	Category
1	Mr V.Siva Bhaskara rao	Head of The Department	Chair Person
2	Mrs K.Syamala	Training and Placement Coordinator	Member
3	Mr K.Avinash Kumar	Department PAC Coordinator	Member
4	Mr B.T.R.Prasuna	Student Mentoring Coordinator	Member
5	Mr K.Suribabu	Attendance Coordinator	Member
6	Mr P.Santosh Kumar	Exam cell Coordinator	Member
7	Mrs S.Santosi Bhavani	Project Coordinator	Member

Review on action taken in previous meeting:

Welcome to our beloved Chairperson Mr V.Siva Bhaskara rao garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S.No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-2:

Training and placement activities

Resolution:

- Conducted CRT classes for final year students to improve their personal skills at the time of interviews.

Item-3:

Verification of course files for 2020-21 Semester II.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-5:

To Discuss Project for IV year students.

Resolution:

- All the faculty members who helped students successfully complete their Academic projects for congratulate by the HOD.

Item-6:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:



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- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it
- was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester

Encouraged by sending faculty to attend FDP's in reputed organizations.

It was recommended that faculty should improve teaching methodologies in order to attain course objectives.

Item-8:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university

Item-9:

Add-on Courses Schedule.

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.



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- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arudino Programming, Embedded system tools and IOT Applications.
- IOT based and Embedded System projects were recommended.

Venue:HOD'S Cabin

S.No	Name	Signature
1	Mr V.Siva Bhaskara Rao HOD-ECE	
2	Mrs K.Syamala T&P Coordinator	
3	Mr K.Avinash Kumar Dept PAC Coordinator	
4	Mr B.T.R.Prasuna Student Mentoring Coordinator	
5	Mr K.Suribabu Attendance Coordinator	
6	Mr P.Santosh Kumar Exam cell Co-ordinator	
7	Mrs S.Santosi Bhavani Project Coordinator	

HOD-ECE



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: AIET/CSE/PAC/Cir/2020-21/01

Date: 06-08-2020

CIRCULAR

The members of the Program Assessment Committee (PAC) are requested to attend a meeting on 8th August 2020 at 10:00 AM in the HOD's chamber.

Agenda:

1. Verification of course files for 2020-21 Semester I.
2. Class time-tables for academic year 2020-21 Semester I.
3. Attainment of CO-PO-PSO & measures taken for continuous improvement.
4. The verification of lab maintenance record and software and hardware.
5. A schedule for 2020-2021 semester I Remedial classes.
6. Result analysis program in external exams.
7. Faculty research and publications and Participations in FDPs, seminars, workshops etc.
8. Add-on Courses Schedule

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: AIET/CSE/PAC/MOM/2020-21/01

Date: 09-08-2020

MINUTES OF PAC MEETING

A meeting of Program assessment and quality improvement committee (PAQIC) was held in HODs chamber at 10:00AM on 8th August 2020. The following members were present.

S. No	Name of the faculty	Designation	Category
1	Dr. A Chandra Sekhar	Head of The Department	Chair Person
2	Mr. B Madhusudhana Rao	Exam cell Coordinator	Member
3	Mr. Y Ramesh Kumar	Department PAC Coordinator	Member
4	Mr. K Meher Prasad	Student Mentoring Coordinator	Member
5	Mr. P Ravi Kumar	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our beloved Chairperson Dr.A.ChandraSekhar garu to review the action taken in previous meeting

S. No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

• Minutes of meeting:

Item-1:

Verification of course files for 2020-21 Semester I.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers

Item-2:

Class time-tables for academic year 2020-21 Semester I.

Resolution:

- The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years. .



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Item-4:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of computers for ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university.
- The conduction of experiments beyond the syllabus in the respective Labs to enhance the practical knowledge of students

Item-5:

A schedule for 2020-2021 semester I Remedial classes.

- **Resolution:**
- After completion of mid 1 exams, remedial classes are going to conduct for previous semester backlog subjects
- A proposal was mooted to conduct extra classes and remedial classes to slow learners with an aim to improve the pass percentage

Item-6:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester.



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Item-8:

Add-on Courses Schedule

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester-I for III and IV B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Amazon Web Services (AWS), Cyber security and IOT Application

Venue: HOD'S Cabin

S. No	Name of the faculty	Designation	Category
1	Dr. A Chandra Sekhar	Head of The Department	Chair Person
2	Mr. B Madhusudhana Rao	Exam cell Coordinator	Member
3	Mr. Y Ramesh Kumar	Department PAC Coordinator	Member
4	Mr. K Meher Prasad	Student Mentoring Coordinator	Member
5	Mr. P Ravi Kumar	Attendance Coordinator	Member


HOD-CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: AIET/CSE/PAC/Cir/2020-21/02

Date: 09-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment & Quality Improvement Committee (PAQIC) on **13th March 2021 at 10:00 AM in HOD's Chamber**. All the members are requested to attend the meeting without fail.

Agenda:

- Result Analysis program in external exams.
- Training and placement activities.
- Verification of course files for 2020-21 semester II.
- Class time-tables for academic year 2020-21 Semester II.
- To Discuss Project for IV year students.
- Attainment of CO-PO-PSO & measures taken for continuous improvement.
- Faculty Research and publications and participations in FDPs, seminars, workshops etc.
- The verification of lab maintenance records, software and Hardware.
- Add-on Courses Schedule.

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PAC Member


HOD-CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: AIET/CSE/PAC/MOM/2020-21/02

Date: 15-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on 13th March 2021 at HOD's Chamber. The following members attended the meeting.

S. No	Name of the faculty	Designation	Category
1	Dr. A Chandra Sekhar	Head of The Department	Chair Person
2	Mr. V Murali Krishna	T&P Coordinator	Member
3	Mr. B Madhusudhana Rao	Exam Cell Coordinator	Member
4	Mr. Y Ramesh Kumar	Department PAC Coordinator	Member
5	Mr. K Meher Prasad	Student Mentoring Coordinator	Member
6	Mr. P Ravi Kumar	Attendance Coordinator	Member
7	Mr. B Madhusudhana Rao	Exam cell Coordinator	Member
8	Dr. A Balakrishna	Project Coordinator	Member

Review on action taken in previous meeting:

Welcome to our beloved Chairperson Dr. A Chandra Sekhar garu to review the action taken in previous meeting

Chairperson presented the earlier meeting action report

S. No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-2:

Training and placement activities

Resolution:

- Conducted CRT classes for final year students to improve their personal skills at the time of interviews.

Item-3:

Verification of course files for 2020-21 Semester II.

Resolution:

- Verified course material which includes Lecture notes, Assignment questions, Previous year questions to give awareness about each subject to students.
- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.
- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.
- It was suggested to strictly maintain Blooms Taxonomy levels while preparing question papers.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution:

The time tables for the current semester is prepared by class teachers and verified by HOD.

Item-5:

To Discuss Project for IV year students.

Resolution:

- All the faculty members who helped students successfully complete their Academic projects for
-



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congratulate by the HOD.

Item-6:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.
- The HOD reviewed the Alumni meet held recently for the relieving students in the last three years.

Item-7:

Faculty Research and publications and participations in FDPs , seminars, workshops etc.

Resolution:

- Discussions were carried out on the learning activities conducted by the faculty members in the last semester
- Encouraged by sending faculty to attend FDP's in reputed organizations.
- It was recommended that faculty should improve teaching methodologies in order to attain course objectives.

Item-8:

The verification of lab maintenance record and software, Hardware and AMC requirement.

Resolution:

- The Lab technicians were asked to verify the minimum Lab requirements such as manuals, equipment and login books to ensure the smooth functioning of Lab experiments for the ensuing semester.
- A discussion on the new labs introduced as per the current regulation for the next semester was carried out.
- The status of the licensed software available in the Labs is reviewed. A recommendation was given for the quotation to update the software.
- Suggested maintaining lab manuals according to university



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Item-9:

Add-on Courses Schedule.

Resolution:

- PAC discussed the schedule of Add-on courses, proposed to be conducted in semester –I for III B. Tech Students.
- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- Some faculty members suggested starting of courses like Embedded system tools, Arudino Programming, Embedded system tools and IOT Applications.
- IOT based and Embedded System projects were recommended

Venue: HOD's Chamber

S. No	Name of the faculty	Designation	Category
1	Dr. A Chandra Sekhar	Head of The Department	Chair Person
2	Mr. V Murali Krishna	T & P Coordinator	Member
3	Mr. Y Ramesh Kumar	Department PAC Coordinator	Member
4	Mr. K Meher Prasad	Student Mentoring Coordinator	Member
5	Mr. P Ravi Kumar	Attendance Coordinator	Member
6	Mr. B Madhusudhana Rao	Exam cell Coordinator	Member
7	Dr. A Balakrishna	Project Coordinator	Member


HOD-CSE

Head of the Department
Computer Science and Engineer
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DEPARTMENT OF MANAGEMENT STUDIES

Ref: AIET/MBA/PAC/Cir/2020-21/01

Date: 30-07-2020

CIRCULAR

The members of the Program Assessment Committee (PAC) are requested to attend a meeting on 30.07.2020 at 03.30 pm in the HOD's chamber.

Agenda:

1. Verification of course files for 2020-21 Semester I.
2. Class time-tables for academic year 2020-21 Semester I.
3. Attainment of CO-PO-PSO & measures taken for continuous improvement.
4. Certificate Courses Schedule
5. A schedule for 2020-2021 semester I Remedial classes.
6. Faculty research and publications
7. Result analysis program in external exams.
8. Participations in FDPs, seminars, workshops etc.

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PAC Member



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DEPARTMENT OF MANAGEMENT STUDIES

Ref: AIET/MBA/PAC/MOM/2020-21/01

Date: 30-07-2020

MINUTES OF PAC MEETING

A meeting of Program assessment and quality improvement committee (PAQIC) was held in HODs chamber at 03.30 PM on 30TH July 2020. The following members were present.

S. No	Name of the faculty	Designation	Category
1	Dr. V. SAI PRASANTH	Head of the Department	Chair Person
2	Mr. T.SRINIVAS	Exam cell Coordinator	Member
3	Mr. M.SUNDARA RAO	Department PAC Coordinator	Member
4	Mr. S.P SANTHOSH	Student Mentoring Coordinator	Member
5	Mr. Y.SRAVAN KUMAR	Attendance Coordinator	Member

Review on Action taken in Previous Meeting

Welcome to our belovved chairperson Dr. V. Sai Prasanth garu to review the action taken in the previous meeting.

Chairperson presented the earlier meeting action report

S. No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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DEPARTMENT OF MANAGEMENT STUDIES

Minutes of meeting:

Item-1:

Verification of course files for 2020-21 Semester I.

Resolution-1:

- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of IQAC.

Item-2:

Class time-tables for academic year 2020-21 Semester I.

Resolution-2:

- The transparency in evaluation of answer scripts as per the scheme prepared by the faculty members was verified.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution-3:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.

Item-4:

Certificate Courses Schedule

Resolution-4:

- Based upon the Add-on courses options given by the students, the courses will be according scheduled.
- PAC discussed the schedule of certificate courses, proposed to be conducted in semester-I for III semester MBA Students.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.



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Item-5:

A schedule for 2020-2021 semester I Remedial classes.

Resolution-5:

- After completion of mid 1 exams, remedial classes are going to conduct for previous semester backlog subjects
- A proposal was mooted to conduct extra classes and remedial classes to slow learners with an aim to improve the pass percentage

Item-6:

Faculty research and publications

Resolution-6:

- Discussions were carried out on the learning activities conducted by the faculty members

Item-7:

Result analysis program in external exams.

Resolution-7:

- Result analysis of the previous semester is verified and gave suggestions to improve pass percentage by providing study materials in view of exam pattern.

Item-8:

Participations in FDPs, seminars, workshops etc.

Resolution-8:

- Some faculty members suggested starting of courses like Amazon Web Services (AWS), Cyber security and IOT Applications. .



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DEPARTMENT OF MANAGEMENT STUDIES

Ref: AIET/MBA/PAC/Cir/2020-21/02

Date: 17-03-2021

CIRCULAR

This is to inform that a meeting will be held for the Members of the Program Assessment & Quality Improvement Committee (PAQIC) on 17.03.2021 AT 03.30 PM in HOD's Chamber. All the members are requested to attend the meeting without fail.

Agenda:

- Result Analysis program in external exams.
- Verification of course files for 2020-21 semester I.
- Attainment of CO-PO-PSO & measures taken for continuous improvement.
- Class time-tables for academic year 2020-21 Semester II.

Copy To:

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PAC Member



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DEPARTMENT OF MANAGEMENT STUDIES

Ref: AIET/MBA/PAC/MOM/2020-21/02

Date: 17-03-2021

MINUTES OF PAC MEETING

A meeting of the Program Assessment & Quality Improvement committee was held in HOD's Chamber at on 17th March 2021 at HOD's Chamber. The following members attended the meeting.

S. No	Name of the faculty	Designation	Category
1	Dr. V. SAI PRASANTH	Head of the Department	Chair Person
2	Mr. T.SRINIVAS	Exam cell Coordinator	Member
3	Mr. M.SUNDARA RAO	Department PAC Coordinator	Member
4	Mr. S.P SANTHOSHI	Student Mentoring Coordinator	Member
5	Mr. Y.SRAVAN KUMAR	Attendance Coordinator	Member

Review on action taken in previous meeting:

Welcome to our belloved chairperson Dr. V. Sai Prasanth garu to review the action taken in the previous meeting.

Chairperson presented the earlier meeting action report

S. No	Agenda Points	Action Taken
1	Analysis of CO ,PO and PSO attainment level	CO ,PO and PSO attainments for all the courses is verified and discussed to improve attainment levels



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DEPARTMENT OF MANAGEMENT STUDIES

Minutes of meeting:

Item-1:

Result Analysis program in external exams.

Resolution-1:

- The previous semester MID-II exams question papers prepared by the faculty as per the Bloom's taxonomy levels were discussed. The faculty members were advised not to deviate from the suggestions of PAC.

Item-2:

Verification of course files for 2020-21 semester I.

Resolution-2:

- The transparency in evaluation of course files as per the scheme prepared by the faculty members was verified.
- Discussed about final year students project.

Item-3:

Attainment of CO-PO-PSO & measures taken for continuous improvement.

Resolution-3:

- The attainment of CO, PO & PSOs for all the courses was verified and discussions to improve attainments levels were carried out.
- In addition Academic performance, suggestions to improve PO& PSOs attainments are discussed and it was proposed to conduct guest lectures and seminars to create OBE awareness.
- Learning activities conducted by the faculty in the previous semester was analyzed and appreciated by the HOD.

Item-4:

Class time-tables for academic year 2020-21 Semester II.

Resolution-4:

- All the faculty members who helped students successfully complete their Academic projects for congratulate by the HOD.
- Discussions were carried out on the learning activities conducted by the faculty members in the last semester.



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Venue: HOD'S Cabin

S. No	Name of the faculty	Designation	Category
1	Dr. V. SAI PRASANTH	Head of the Department	Chair Person
2	Mr. T.SRINIVAS	Exam cell Coordinator	Member
3	Mr. M.SUNDARA RAO	Department PAC Coordinator	Member
4	Mr. S.P SANTHOSHI	Student Mentoring Coordinator	Member
5	Mr. Y.SRAVAN KUMAR	Attendance Coordinator	Member


HOD-MBA




Principal

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- Based upon the Add-on courses options given by the students, the courses will be according scheduled.

Venue: HOD's Chamber

S. No	Name of the faculty	Designation	Signature
1	Dr. V. SAI PRASANTH	Professor & HOD	V. Sai Prasanth
2	Mr. M.SUNDARA RAO	Department PAC Coordinator	M. Sundara Rao
3	Mr. S.SUMAN DATTA	Program Coordinator (PG)	S. Suman Datta
4	Miss. K.SWETHA	Project Coordinator	K Swetha
5	Mr. S.P SANTHOSHI	Student Mentoring Coordinator	S.P. Santhoshi
6	Mr. Y.SRAVAN KUMAR	Attendance Coordinator	Y. Sravan Kumar
7	Mr. T.SRINIVAS	Exam cell Coordinator	T. Srinivas
9	Miss. S.P SANTHOSHI	T & P Coordinator	S.P. Santhoshi
9	Mr. K. UMAMAHESH	Systems In charge	K. Umamahesh
10	Mrs.R.VASANTHA LAKSHMI	Student activities In charge	P. Vasantha

V. Sai Prasanth
HOD-MBA



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Directorate of Academic Planning
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KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. JNTUK/DAP/AC(Revised)/B. Tech/I Year/2020-21

Date: 15-04-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

**Revised Academic Calendar for I Year B. Tech
Academic year 2020-21**

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	06.01.2021		
I Unit of Instruction	06.01.2021	20.02.2021	7W
I Mid Examinations	15.02.2021	20.02.2021	1W
II Unit of Instructions	22.02.2021	10.04.2021	7W
II Unit of Instructions (Extension)	12.04.2021	25.04.2021	2W
II Mid Examinations	26.04.2021	01.05.2021	1W
Preparation & Practicals	03.05.2021	08.05.2021	1W
End Examinations	10.05.2021	22.05.2021	2W
Commencement of II Semester Class Work	24.05.2021		
II SEMESTER			
I Unit of Instructions	24.05.2021	10.07.2021	7W
I Mid Examinations	05.07.2021	10.07.2021	1W
II Unit of Instructions	12.07.2021	28.08.2021	7W
II Mid Examinations	23.08.2021	28.08.2021	1W
Preparation & Practicals	30.08.2021	04.09.2021	1W
End Examinations	06.09.2021	18.09.2021	2W
Commencement of next Year Class Work	20.09.2021		

Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period

R. Srinivasa Rao
Director Academic Planning

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Lr. No. 01-08/JNTUK/DAP/AC/B. Tech-B. Pharmacy/II-III-IV Year/2020-21

Date: 04-08-2020

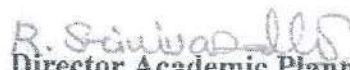
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Director, Academic Planning
JNTUK, Kakinada

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Academic Calendar for II, III and IV - B. Tech & B. Pharmacy
Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	17.08.2020		
I Unit of Instruction	17.08.2020	03.10.2020	7W
I Mid Examinations	28.09.2020	03.10.2020	
II Unit of Instructions	05.10.2020	21.11.2020	7W
II Mid Examinations	16.11.2020	21.11.2020	
Preparation & Practicals	23.11.2020	28.11.2020	1W
End Examinations	30.11.2020	12.12.2020	2W
Commencement of II Semester Class Work	14.12.2020		
II SEMESTER			
I Unit of Instructions	14.12.2020	30.01.2021	7W
I Mid Examinations	25.01.2021	30.01.2021	
II Unit of Instructions	01.02.2021	20.03.2021	7W
II Mid Examinations	15.03.2021	20.03.2021	
Preparation & Practicals	22.03.2021	27.03.2021	1W
End Examinations	29.03.2021	10.04.2021	2W
Commencement of next Year Class Work	14.06.2021		

Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period


Director Academic Planning
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Academic Planning
JNTUK Kakinada

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Lr. No. JNTUK/DAP/RACM. Tech/M. Pharmacy/Pharma D/I Year/2020-21

Date: 31-05-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges.
JNTUK, Kakinada.

**Revised Academic Calendar for I Year M. Tech/M. Pharmacy
Academic year 2020 21**

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	22.02.2021		
I Unit of Instruction	22.02.2021	10.04.2021	7W
I Mid Examinations	05.04.2021	10.04.2021	1W
II Unit of Instructions	12.04.2021	29.05.2021	7W
II Mid Examinations	24.05.2021	29.05.2021	1W
Preparation & Practicals			
End Examinations			
Commencement of II Semester Class Work			
II SEMESTER			
I Unit of Instructions	31.05.2021	17.07.2021	7W
I Mid Examinations	12.07.2021	17.07.2021	1W
II Unit of Instructions	19.07.2021	04.09.2021	7W
II Mid Examinations	30.08.2021	04.09.2021	1W
Preparation & Practicals	06.09.2021	11.09.2021	1W
End Examinations	13.09.2021	25.09.201	2W
Commencement of next Year Class Work	18.10.2021		
<i>Note : I Semester Examinations may be conducted at the convenience during the II Semester.</i>			

R. Srinivasa Rao
Director Academic Planning
Director
Academic Planning

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Lr. No. 06-08/JNTUK/DAP/AC/II Year/ M. Tech /2020-21

Date: 04-08-2020

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Academic Calendar for II Year M. Tech Academic Year 2020-21


I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work & Commencement of Project Work Phase-I	17.08.2020		
I Unit of Instruction	17.08.2020	03.10.2020	7W
I Mid Examinations	28.09.2020	03.10.2020	
II Unit of Instructions	05.10.2020	21.11.2020	7W
II Mid Examinations	16.11.2020	21.11.2020	
Preparation & Practicals	23.11.2020	28.11.2020	1W
End Examinations	30.11.2020	12.12.2020	2W
Commencement of II Semester Class Work	14.12.2020		
II SEMESTER			
Commencement of Project Work Phase - II	14.12.2020	20.03.2021	14W
Thesis submission duration	22.03.2021	17.04.2021	4W

Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period


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Directorate of Academic Planning
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. JNTUK/DAP/RAC/MBA & MCA I Year/2020-21

Date: 17-05-2021

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Revised Academic Calendar for MBA & MCA I Year
Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	17.02.2021		
I Unit of Instruction	17.02.2021	03.04.2021	6 1/2W
I Mid Examinations	29.03.2021	03.04.2021	1W
II Unit of Instructions	05.04.2021	22.05.2021	7W
II Mid Examinations			
Preparation & Practicals			
End Examinations			
Commencement of II Semester Class Work			
II SEMESTER			
I Unit of Instructions	17.05.2021	03.07.2021	7W
I Mid Examinations	28.06.2021	03.07.2021	1W
II Unit of Instructions	05.07.2021	21.08.2021	7W
II Mid Examinations	16.08.2021	21.08.2021	1W
Preparation & Practicals	23.08.2021	28.08.2021	1W
End Examinations	30.08.2021	11.09.2021	2W
Commencement of next Year Class Work	11.10.2021		
<i>Note: I Semester Examinations may be conducted at the convenience during the II Semester.</i>			

R. Srinivasa Rao
Director Academic Planning
Director
Academic Planning
JNTUK Kakinada

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KAKINADA-533003, Andhra Pradesh, INDIA
(Established by AP Government Act No. 30 of 2008)

Lr. No. 07-8/JNTUK/DAP/AC/II Year/MBA/2020-21

Date: 04-08-2020

Dr. R. Srinivasa Rao,
Director, Academic Planning
JNTUK, Kakinada

To
All the Principals of Affiliated Colleges,
JNTUK, Kakinada.

Academic Calendar of II Year MBA for Academic year 2020-21

I SEMESTER			
Description	From	To	Weeks
Commencement of Class Work	17.08.2020		
I Unit of Instruction	17.08.2020	03.10.2020	7W
I Mid Examinations	28.09.2020	03.10.2020	
II Unit of Instructions	05.10.2020	21.11.2020	7W
II Mid Examinations	16.11.2020	21.11.2020	
Preparation & Practicals	23.11.2020	28.11.2020	1W
End Examinations	30.11.2020	12.12.2020	2W
Commencement of II Semester Class Work	14.12.2020		
II SEMESTER			
I Unit of Instructions	14.12.2020	30.01.2021	7W
I Mid Examinations	25.01.2021	30.01.2021	
II Unit of Instructions	01.02.2021	20.03.2021	7W
II Mid Examinations	15.03.2021	20.03.2021	
Preparation & Practicals	22.03.2021	27.03.2021	1W
End Examinations	29.03.2021	10.04.2021	2W
Commencement of next Year Class Work	14.06.2021		

Note: Calendar is prepared with 8 hrs/day hence 7 weeks per instruction period

R. Srinivasa Rao
Director Academic Planning
Director
Academic Planning
JNTUK Kakinada

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Copy to Director Academic Audit, JNTUK
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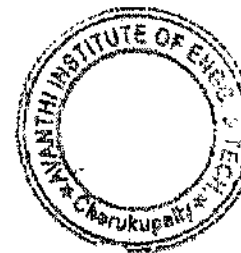
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ACADEMIC CALENDAR FOR UG and PG 2020-21

EVENT	I YEAR		II YEAR		III YEAR		IV YEAR		M.Tech			MBA			
	I SEM	II SEM	I SEM	II SEM	I SEM	II SEM	I SEM	II SEM	I SEM	II SEM	III SEM	I SEM	II SEM	III SEM	IV SEM
COMMENCEMENT OF CLASS WORK	06-01-2021	24-05-2021	02-11-2020	22-03-2021	02-11-2020	22-03-2021	02-11-2020	22-03-2021	22-02-2021	31-05-2021	02-11-2020	17-02-2021	17-05-2021	02-11-2020	22-03-2021
UNIT-I INSTRUCTIONS	06-01-2021	24-05-2021	02-11-2020	22-03-2021	02-11-2020	22-03-2021	02-11-2020	22-03-2021	22-02-2021	31-05-2021	02-11-2020	17-02-2021	17-05-2021	02-11-2020	22-03-2021
I MID EXAMINATIONS	15-02-2021	05-07-2021	25-01-2020	10-05-2021	25-01-2020	10-05-2021	25-01-2020	10-05-2021	05-04-2021	12-07-2021	21-12-2020	29-03-2021	28-06-2021	25-01-2021	10-05-2021
UNIT-II INSTRUCTIONS	22-02-2021	12-07-2021	21-12-2020	13-05-2021	21-12-2020	13-05-2021	21-12-2020	13-05-2021	12-04-2021	19-07-2021	25-01-2021	05-04-2021	05-07-2021	21-12-2020	15-05-2021
II MID EXAMINATIONS	26-04-2021	23-08-2021	22-02-2021	01-07-2021	22-02-2021	01-07-2021	22-02-2021	01-07-2021	24-05-2021	30-08-2021	01-02-2021	17-05-2021	16-08-2021	22-02-2021	01-07-2021
PREPARATION & PRACTICALS	03-05-2021	30-08-2021	01-03-2020	05-07-2021	01-03-2020	05-07-2021	01-03-2020	05-07-2021	31-05-2021	06-09-2021	22-02-2021	24-05-2021	23-08-2021	01-03-2021	05-07-2021
END EXAMINATIONS	10-05-2021	06-09-2021	08-03-2021	12-07-2021	08-03-2021	12-07-2021	08-03-2021	12-07-2021	07-06-2021	13-09-2021	01-03-2021	31-05-2021	30-08-2021	08-03-2021	12-07-2021



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AIET/IAC/2020-21/01

31-12-2020

Institute Academic Calendar

AY:2020-21

Date	Description
17-08-2020	Academic Committee Meeting
21-08-2020	Blood Donation Camp – NSS
25-09-2020	Awareness Program on Vanam-Manam-NSS
02-11-2020	Commencement of Class Work For II,III,IV B.Tech I Semester, II M.Tech I Semester, II MBA I Semester
02-11-2020 to 19-12-2020	Unit I instructions for II,III,IV B.Tech I Semester, Commencement of class work & Project work Phase-I for II M.Tech I Semester, Commencement of class work for II MBA I Semester
10-11-2020	Milad-Un-Nabi Holiday
14-11-2020	Diwali Holiday
16-11-2020 to 21-11-2020	MID -II for MBA III Semester
22-11-2020	Certificate program for III and IV B.Tech I Semester students
01.12.2020 to 05-12-2020	Planning to conduct Parents meeting
15.12.2020	Awareness Program on Say NO to Plastic-NSS
21.12.2020 to 23-01-2021	Unit II Instructions for II, III, IV B.Tech I Semester, II M.Tech I Semester
21.12.2020 to 20-02-2021	Unit II Instructions for II MBA I Semester
25-12-2020	Christmas Holiday
01-01-2021	New Year Celebrations
02-01-2021 to 08-01-2021	Planning to conduct Guest Lectures for II, III & IV B.Tech I Semester
04-01-2021 to 08-01-2021	Workshop for CSE
06-01-2021	Commencement of Class work for I B.Tech I Semester
06-01-2021 to 20-02-2021	Unit I instructions for I B.Tech I Semester
25-01-2021 to 30-01-2021	Mid-I for II,III,IV B.Tech I Semester, II MBA I Semester
26-01-2021	Republic Day Holiday
01-02-2021 to 20-02-2021	MID II Examinations for II M.Tech I Semester
06-02-2021	Fresher's Day Celebrations

08-02-2021 to 13-02-2021	Planning to visit various industries for II, III and IV B.Tech I Semester students
15-02-2021 to 20-02-2021	Planning to conduct Guest lecturer for II, III, IV- B.Tech Students
15-02-2021 to 20-02-2021	MID I Examinations for I B.Tech I Semester
17-02-2021	Commencement Class work for I MBA I Semester
17-02-2021 to 03-04-2021	Unit I instructions for I MBA I Semester
20-02-2021	Academic Committee Meeting
22-02-2021	Commencement of Class work for I M.Tech I Semester
22-02-2021 to 27-02-2021	MID II Examinations II ,III,IV B.Tech I Semester, II MBA I Semester
22-02-2021 to 10-04-2021	Unit I Instructions for I M.Tech I Semester
22-02-2021 to 25-04-2021	Unit II Instructions for I B.Tech I Semester
22-02-2021 to 27-04-2021	Preparation and Practical's for II M.Tech I Semester
01-03-2021 to 06-03-2021	Preparation & Practical's for II,III,IV B.Tech I Semester, II MBA I Semester
08-03-2021	Women's day Celebrations
08-03-2021 to 20-03-2021	Semester End Examinations for II,III,IV B.Tech I Semester, II MBA I Semester
10-03-2021	Holi Holiday
11-03-2021	Academic Committee Meeting
22-03-2021	Commencement of Class Work for II,III,IV B.Tech II Semester, Commencement of Class work for II M.Tech II Semester, II MBA II Semester
22-03-2021 to 08-05-2021	Unit I instructions for II MBA II Semester
22-03-2021 to 26-06-2021	Commencement of Project work Phsae II for II M.Tech II Semester
29-03-2021 to 03-04-2021	MID I Examinations for I MBA I Semester
03-04-2021 to 04-03-2021	Planning to conduct Youth fest
05-04-2021	Planning to conduct Certificate Course Program for III and IV B.Tech students
05-04-2021 to 10-04-2021	MID I Examinations for I M.Tech I Semester
05-04-2021 to 22-05-2021	Unit II instructions for I MBA I Semester
12-04-2021 to 29-05-2021	Unit II instructions for I M.Tech I Semester
13-04-2021	Ugadi Holiday
14-04-2021	Dr. B R Ambedkar Jayanti Holiday
21-04-2021	Sri Rama Navami Holiday

26-04-2021 to 01-05-2021	MID II Examinations for I B.Tech I Semester
03-05-2021 to 08-05-2021	Preparation and Practical's for I B.Tech I Semester
10-05-2021 to 12-05-2021	MID I Examinations for II, III, IV B.Tech II Semester, II MBA II Semester, Semester end Examinations for I B.Tech I Semester
13-05-2021 to 30-06-2021	II UNIT Instructions for II, III, IV B.Tech II Semester. II MBA II Semester
14-05-2021	Ramzan Holiday
17-05-2021	Commencement of class work for I MBA II Semester
17-05-2021 to 03-07-2021	Unit I instructions for I MBA II Semester
19-05-2021	Academic Committee Meeting
24-05-2021	Commencement of class work for I B.Tech II Semester
24-05-2021 to 10-07-2021	Unit I instructions for I B.Tech II Semester
24-05-2021 to 29-04-2021	MID-II Examinations for I M.Tech I Semester
28-06-2021 to 03-07-2021	MID I Examinations for I MBA II Semester
28-06-2021 to 24-07-2021	Thesis Submission for II M.Tech II Semester
01-07-2021 to 03-07-2021	MID II Examinations for II, III, IV B.Tech II Semester, II MBA II Semester
05-07-2021 to 10-07-2021	Preparation, Practical's for II, III, IV B.Tech II Semester, MID I Examinations for I B.Tech II Semester, II MBA II Semester
05-07-2021 to 21-07-2021	Unit II instructions for I MBA II Semester
12-07-2021 to 17-07-2021	MID I Examinations for I M.Tech II Semester
12-07-2021 to 24-07-2021	Semester End Examinations for II, III, IV B.Tech II Semester, II MBA II Semester
12-07-2021 to 28-08-2021	Unit II Instructions for I B.Tech II Semester
19-07-2021 to 04-09-2021	Unit II instructions for I M.Tech II Semester
20-07-2021	Parents meeting for I B.Tech EEE
15-08-2021	Independence Day Celebrations
16-08-2021 to 21-08-2021	MID II Examinations for I MBA II Semester
23-08-2021 to 28-08-2021	MID II Examinations for I B.Tech II Semester, Preparation, Practical's for I MBA II Semester
30-08-2021	Sri Krishna Janmashtami Holiday
30-08-2021 to 04-09-2021	MID II Examinations for I M.Tech II Semester, Preparation, Practical's for I B.Tech II Semester
30-08-2021 to 11-09-2021	Semester End Examinations for I MBA II Semester

05-09-2021	Teacher`s Day Celebrations
06-09-2021 to 11-09-2021	Preparation ,Practical`s for I M.Tech II Semester
06-09-2021 to 18-09-2021	Semester End Examinations for I B.Tech II Semester
10-09-2021	Ganesh Chaturthi Holiday
12-09-2021 to 14-09-21	Planning to conduct Technical Fest
13-09-2021 to 25-09-2021	Semester End Examinations for I M.Tech II Semester
15-09-2021	Engineers Day Celebrations
02-10-2021	Gandhi Jayanthi Holiday


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DEPARTMENT OF CIVIL ENGINEERING

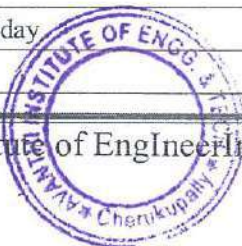
Department Academic Calendar

Academic Year 2020-21

Date:16.11.2020
Semester I

DATE	Description
28.10.2020	Dac Committee Meeting
2.11.2020	Commencement Of Class Work And Unit I For I B.Tech
04.11.2020	Diwali
05.11.2020	Guest Lecture For B.Tech
06.11.2020	Guest Lecture For I B.Tech
07.11.2020	Guest Lecture For B.Tech
30.11.2020	Guru Nanak Jayanthi
2.12.2020	Unit For ,I B.Tech
04.01.2021	Parent Meeting For I B.Tech
13.01.2021	Pongal Celebrations
14.01.2021	Pongal Holidays
21.01.2021	Guest Lecture For B.Tech
22.01.2021	Guest Lecture For I B.Tech
23.01.2021	Guest Lecture For B.Tech
25.01.2021	Mid I For I B.Tech
26.01.2021	Republic Holiday
1.02.2021	Mid For M.Tech
01.02.2021	Unit Of Instructions Continuous For I B.Tech
05.02.2021	Industrial Visit For B.Tech
05.02.2021	Industrial Visit For I B.Tech
05.02.2021	Industrial Visit For B.Tech
19.02.2021	Parent Meeting For B.Tech
20.02.2021	Parent Meeting For I B.Tech
21.02.2021	Parent Meeting For B.Tech
22.02.2021	Mid For I B.Tech
01.03.2021	Preparation And Practical's For ,I B.Tech
08.03.2021	End Exams For I B.Tech
11.03.2021	Maha Shivratri Holiday
29.03.2021	Holi Holiday
02.04.2021	Good Friday Holiday
13.04.2021	Ugadi Holiday
21.04.2021	Sri Rama Navami Holiday
14.05.2021	Ramzan Holiday

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07.06.2021

Dac committee Meeting


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DEPARTMENT OF CIVIL ENGINEERING Department Academic Calendar

Academic Year 2020-21

Date:12.04.2021
Semester II

DATE	Description
15.03.2021	Dac Committee Meeting
22.03.2021	Commencement Of Class Work And Unit I For I B.Tech
29.03.2021	Holi Holiday
02.04.2021	Good Friday Holiday
05.04.2021	Guest Lecture For B.Tech
13.04.2021	Ugadi Holiday
20.04.2021	Work Shop For B.Tech
21.04.2021	Sri Rama Navami Holiday
22.04.2021	Guest Lecture For I B.Tech
28.04.2021	Guest Lecture For B.Tech
10.05.2021	I Mid For ,I B.Tech
13.05.2021	Unit For ,I B.Tech
14.05.2021	Ramzan Holiday
02.06.2021	Industrial Visit For B.Tech
10.06.2021	Industrial Visit For I B.Tech
12.06.2021	Parent Meeting For I B.Tech
15.06.2021	Parent Meeting For B.Tech
25.06.2021	Industrial Visit For B.Tech
01.07.2021	Mid For I B.Tech
05.07.2021	Preparation And Practicals For I B.Tech
01.07.2021	End Exams For ,I B.Tech
21.07.2021	Bakrid Holiday
15.08.2021	Independence Day Holiday
30.08.2021	Sri Krishna Janmashtami Holiday
10.09.2021	Ganesh Chatuthi Holiday
02.10.2021	Gandhi Jayanthi Holiday
03.10.2021	Dac Committee Meeting


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING Department Academic Calendar

Academic Year 2020-21

Date:16.11.2020
Semester-I

DATE	Description
28.10.2020	DAC Committee Meeting
02.11.2020	Commencement Of Class Work And Unit1 For M.Tech Year
02.11.2020	Commencement Of Class Work And Unit1 For I B.Tech
04.11.2020	Diwali
05.11.2020	Workshop For B.Tech
06.11.2020	Workshop For I B.Tech
07.11.2020	Workshop For B.Tech
24.11.2020	Workshop For M.Tech
30.11.2020	Guru Nanak Jayanthi
02.12.2020	Unit For ,I B.Tech
11.12.2020	I Mid For M.Tech
15.12.2020	Guest Lecture For M.Tech
25.12.2020	Christmas
04.01.2021	Parent Meeting For I B.Tech
06.01.2021	Commencement Of Class Work And Unit1 For B.Tech I Year
10.01.2021	Work Shop For I B.Tech
13.01.2021	Pongal Celebrations
14.01.2021	Pongal Holidays
21.01.2021	Guest Lecture For B.Tech
22.01.2021	Guest Lecture For I B.Tech
23.01.2021	Guest Lecture For B.Tech
25.01.2021	Unit For M.Tech year
25.01.2021	Mid I For ,I B.Tech
26.01.2021	Republic Holiday
27.01.2021	Industrial Visit For M.Tech
31.01.2021	Guest Lecture For I B.Tech
01.02.2021	Mid For M.Tech
01.02.2021	Unit Of Instructions Continuous For ,I B.Tech
05.02.2021	Industrial Visit For B.Tech
06.02.2021	Industrial Visit For I B.Tech
07.02.2021	Industrial Visit For B.Tech
15.02.2021	I Mid For B.Tech I Year
19.02.2021	Parent Meeting For B.Tech

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20.02.2021	Parent Meeting For I B.Tech
21.02.2021	Parent Meeting For B.Tech
22.02.2021	UnitFor B.Tech I Year
22.02.2021	Mid For ,I B.Tech
22.02.2021	PreparatIon And PractIcals For M.Tech year
22.02.2021	I UnitFor M.Tech I Year
24.02.2021	Workshop For I M.Tech
26.02.2021	Industrial Visit For I B.Tech
1.03.2021	End Exams For M.Tech
01.03.2021	PreparatIon And PractIcal's For ,I, Of B.Tech
08.03.2021	End Exams For ,I, Of B.Tech
11.03.2021	Maha SharatrI Holiday
24.03.2021	Guest Lecture For I M.Tech
29.03.2021	HoliHoliday
01.04.2021	Parent Meeting For I B.Tech
02.04.2021	Good FrIday Holiday
05.04.2021	Mid For I B.Tech
05.04.2021	I Mid For I M.Tech
12.04.2021-	PreparatIon And PractIcals For I B.Tech
12.04.2021	UnitFor I M.Tech
13.04.2021	UgadI Holiday
19.04.2021	End Exams For I B.Tech
20.04.2021	IndustrIel Visit For I M.Tech
21.04.2021	SrI Rama NavamI Holiday
14.05.2021	Ramzan Holiday
24.05.2021	Mid For I M.Tech
31.05.2021	PreparatIon And PractIcals For I M.Tech
07.06.2021	Dac Committee Meeting
07.06.2021	End Exams For I M.Tech


HOD-EEE




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING Department Academic Calendar

Academic Year 2020-21

Date: 12.04.2021
Semester II

DATE	Description
15.03.2021	DAC Committee Meeting
22.03.2021	Commencement Of Class Work And Phase For M.Tech Year
22.03.2021	Commencement Of Class Work And Unit1 For ,I B.Tech
29.03.2021	HoliHoliday
02.04.2021	Good Friday Holiday
04.04.2021	Work Shop For B.Tech
05.04.2021	Guest Lecture For I B.Tech
10.04.2021	Work Shop For I B.Tech
13.04.2021	Ugadi Holiday
20.04.2021	Work Shop For B.Tech
21.04.2021	Sri Rama Navami Holiday
22.04.2021	Guest Lecture For I B.Tech
28.04.2021	Guest Lecture For B.Tech
03.05.2021	Commencement Of Class Work For I Year
10.05.2021	I Mid For ,I B.Tech
12.05.2021	Work Shop For I B.Tech
13.05.2021	UnitFor ,I B.Tech
14.05.2021	Ramzan Holiday
01.06.2021	Guest Lecture For B.Tech
02.06.2021	Industrial Visit For B.Tech
05.06.2021	Parent Meeting For B.Tech
10.06.2021	Industrial Visit For I B.Tech
12.06.2021	Parent Meeting For I B.Tech
14.06.2021	Commencement Of Class Work And Unit1 For M.Tech I Year
14.06.2021	I Mid For I B.Tech
15.06.2021	Parent Meeting For B.Tech
20.06.2021	Industrial Visit For I B.Tech
21.06.2021	I UnitFor I M.Tech
21.06.2021	Unit For I B.Tech
25.06.2021	Industrial Visit For B.Tech
28.06.2021	Thesis Submission For M.Tech
29.06.2021	Workshop For I M.Tech
01.07.2021	Mid For ,I,B.Tech
05.07.2021	Preparation And Practicals For I B.Tech

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01.07.2021	End Exams For ,I B.Tech
20.07.2021	Parent Meeting For I B.Tech
21.07.2021	Bakrid Holiday
22.07.2021	Guest Lecture For I M.Tech
26.07.2021	Mid For I B.Tech
02.08.2021	I Mid For I M.Tech
02.08.2021	Preparation And Practicals For I B.Tech
09.08.2021	Unit For I M.Tech
09.08.2021	End Exams For I B.Tech
12.08.2021	Industrial Visit For I M.Tech
15.08.2021	Independence Day Holiday
30.08.2021	Sri Krishna Janmashtami Holiday
10.09.2021	Ganesh Chatuthi Holiday
20.09.2021	Mid For I M.Tech
27.09.2021	Preparation And Practicals For I M.Tech
02.10.2021	Gandhi Jayanthi Holiday
03.10.2021	Dac Committee Meeting
04.10.2021	End Exams For I M.Tech

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DEPARTMENT OF MECHANICAL ENGINEERING Department Academic Calendar

Academic Year 2020-21

Date: 16.11.2020
Semester I

DATE	Description
28.10.2020	Department Meeting
02.11.2020	COMMENCEMENT OF CLASS WORK 3RD & 4TH Year
10.11.2020	Mild-Un- Nabi
12.11.2020	Gurunanak Jayanthi
02.11.2020- 19.12.2020	1st Spell Of Instruction For 2nd,3rd,4th Years
14.11.2020	Diwali
22.11.20	Certificate Program For 4 th Year
05.12.2020	Parents Meeting
11.12.20	Certificate Program For 3 rd Year
25.12.2020	Christams
28.12.2020	Academic Committee Meeting
01.01.2021	New Year
02.01.2021	Certificate Program For 3 rd Year
06.01.2021- 03.05.2021	COMMENCEMENT OF CLASS Work for Sem-I ST Year
13.01.2021- 18.01.2021	Pongal Holidays
20.1.21	Guest Lecture For 2 nd Year
25.01.2021- 30.01.2021	1-St Mid For 2nd, 3rd,4th Years
26.01.2021	Republic Day
30.01.2021	Department Meeting
01.02.2021- 20.02.2021	2nd Spell Of Instruction For 2nd,3rd,4th Years
06.02.2021- 08.02.2021	Industrial Visit For 2nd, 3rd & 4th Years
10.02.2021	Department Meeting
11.02.2021- 12.02.2021	Work Shop For 4th Years
14.02.2021	Freshers Day Party
15.02.2021- 20.02.2021	1 st Mid Exams Of B.Tech 1 st Year
16.02.2021- 18.02.2021	Guest Lectures For 2nd,3rd,4th Years
18.02.2021	Academic Committee Meeting For M.TECH 1st Year
22.02.2021- 10.04.2021	COMMENCEMENT OF CLASS Work for M.Tech sem-I 1st Year
22.02.2021- 10.04.2021	2 nd Unit of Instructions




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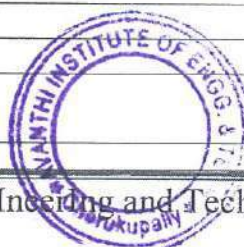
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23.02.2021-27.02.20201	2nd- Mid For 2nd, 3rd,4th Years Years
01.03.2021	Department Meetingg
01.03.2021-03.03.2021	Preparation And Practicals &Mid Exams Forist Year
01.03.2021-06.03.2021	I-St Mid For Ist Years
08.03.2021	Women's Day
08.03.2021-24.03.2023	2nd Spell Of Instruction For Ist Years
08.03.2021-23.03.2023	End Exams For 2nd, 3rd,4th Years
18.03.2021-21.03.2021	Youth Fest
26.03.2021	Maha Shivarathri
26.03.2021	Academic Committee Meeting
22.03.2021	Commencement Of Class Workfor Sem-I 2nd,3RD& 4TH Year
02.04.2021	Sri Rama Navami
05.04.2021	Department Meeting
05.04.2021-10.04.2021	I-St Mid Form.Tech Ist Years
05.04.2021-10.04.2021	2 nd Mid Exams Of B.TECH 1 st Year
13.04.2021	Guest Lecture For 1 st Year
06.04.2021	Maha Shivarathri
10.04.2021	Good Friday
12.04.2021	Eastetr Day
12.04.2021-17.04.2021	Preparation & Practicals Of 1 st B.TECH
14.04,2021	Dr.B.R.Ambedkar Jayanthio
12.04.2021-25.04.2021	2nd Spell Of Instruction For M.Tech Ist Years
19.04.2021-01.05.2021	END Exams 1 st B.TECH
24.04.2021-29.04.2021	2nd MID FOR M.TECH Ist YEARS
30.04.2021	Department Meeting
01.05.2021	Mayday
03.05.2021	Department Meeting
11.05.2021-20.05.2021	Summer Vaccation
20.05.2021	Guest Lecture For M.TECH
24.05.2021-29.05.2021	2-nd Mid For M.Tech Ist Years
25.05.2021	Ramzhan
30.05.2021	Academic Committee Meeting
31.05.2021-05.06.2021	Partical Exams For M,TECH Ist Year

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07.06.2021-
19.06.2021

End EXAMS FOR M.Tech Ist YEARS


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DEPARTMENT OF MECHANICAL ENGINEERING Department Academic Calendar


Academic Year 2020-21

Date: 12.04.2021
Semester II

DATE	Description
04.03.2021	Department Meeting
08.03.2021	Womens Day
10.03.2021	Holi
12.03.2021	Academic Committee Meeting
22.03.2021- 08.05.2021	Commencement Of Class Workfor Sem- 2nd,3RD& 4TH Year
06.04.2021	Maha Sharathri
10.04.2021	Good Friday
12.04.2021	Eastetr Day
14.04.2021	Dr.B.R.Ambedkar Jayanthio
01.05.2021	May Day
03.05.2021	Commencement Of Class Work For 1st B.TECH
05.05.2021	Department Meeting
10.05.2021- 12.05.2021	Ist Mid Exam For 2nd,3rd,4th Years
13.05.2021- 30.06.2021	2ND SPELL OF INSTRUCTION FOR 2nd,3rd,4th YEARS
11.06.2021	Academic Committee Meeting For M.,Tech2nd Sem
10.05.2021	Industrial Visit For 3 rd Year
05.06.2021	Ramzan/Eid-UI-Fitar
14.06.2021- 19.06.2021	1 ST MID EXAMS Of B.TECH FOR 1 ST YEAR
16.06.2021	Department Meeting
18.06.2021- 20.06.2021	Guest Lecture For 2nd, 3rd & 4th Years
21.06.2021- 07.08.2021	Commencement Of Class Workform.TECH Sem- ,2nd,3RD& 4TH Year
29.06.2021	Academic Committee Meeting
01.07.2021- 03.07.2021	2nd Mid Exam For 2nd,3rd,4th Years
03.07.2021	Department Meeting For Partical Exams
05.07.2021- 10.07.2021	Preparation For End Exams And Partical Exams
12.07.2021- 24.07.2021	End Exams For 2nd,3rd&4th Years
26.07.2021- 31.07.2021	2nd Mid Exam For 1 ST YEAR
02.08.2021- 07.08.2021	1 st Mid Exams Of M.Tech

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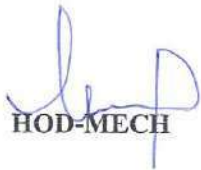
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02.08.2021-07.08.2021	Preparation For End Exams And Partical Exams OF B.TECH 1 ST YEAR
09.08.2021-25.09.2021	2nd Spell Of Instruction For M.Tech Sem Years
09.08.2021-21.08.2021	End Exams O 1 st Year
15.08.2021	Independence Day/Rakshabandhan
05.09.2021	Teachers Day
12.09.2021	Bakrid/Eid-UI-Abhi
12.09.2021-14.09.2021	Technical Fest
13.09.2021	Certificate Program For M.Tech
15.09.2021	Enginnering Day
20.09.2021-25.09.2021	2nd Mid Exam For M.TECH Serm- Years
27.09.2021-02.10.2021	Preparation For End Exams And Partical Exams Fotr M.TECH 2nd Sem
04.10.2021-16.10.2021	End Exams For M TECH Nd Sem
18.10.2021	Academic Committee Meeting


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING Department Academic Calendar

Academic Year 2020-21

Date:16.11.2020
Semester-I

Date	Description
28.10.2020	Department Meeting
02.11.2020	Commencement Of Class Work 3rd & 4th Year
10.11.2020	Mild-Un- NabI
12.11.2020	Gurunanak JayanthI
02.11.2020- 19.12.2020	1st Spell Of Instruction For 2nd,3rd,4th Years
14.11.2020	Diwali
22.11.2020	Certificate Program For 4 th Year
05.12.2020	Parents Meeting
11.12.2020	Certificate Program For 3 rd Year
25.12.2020	Christmas
28.12.2020	Academic Committee Meeting
01.01.2021	New Year
02.01.2021	Certificate Program For 3 rd Year
06.01.2021- 03.05.2021	Commencement Of Class Work for Sem-I St Year
13.01.2021- 18.01.2021	Pongal Holidays
20.01.2021	Guest Lecture For 2 nd Year
25.01.2021- 30.01.2021	I-St Mid For 2nd, 3rd,4th Years
26.01.2021	Republic Day
30.01.2021	Department Meeting
01.02.2021- 20.02.2021	2nd Spell Of Instruction For 2nd,3rd,4th Years
06.02.2021- 08.02.2021	Industrial Visit For 2nd, 3rd & 4th Years
10.02.2021	Department Meeting
11.02.2021- 12.02.2021	Work Shop For 4th Years
14.02.2021	Fresher's Day Party
15.02.2021- 20.02.2021	1 st Mid Exams Of B.Tech 1 st Year
16.02.2021- 18.02.2021	Guest Lectures For 2nd,3rd,4th Years
18.02.2021	Academic Committee Meeting For M.Tech 1 st Year
22.02.2021- 10.04.2021	Commencement Of Class Work for M.Tech sem-I 1 st Year



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22.02.2021-10.04.2021	2 nd Unit of Instructions'
23.02.2021-27.02.20201	2nd- Mid For 2nd, 3rd,4th Years Years
01.03.2021	Department Meeting
01.03.2021-03.03.2021	Preparation And Practical's &Mid Exams For first Year
01.03.2021-06.03.2021	First Mid For 1 st Years
08.03.2021	Women's Day
08.03.2021-24.03.2023	2nd Spell Of Instruction For Ist Years
08.03.2021-23.03.2023	End Exams For 2nd, 3rd,4th Years
18.03.2021-21.03.2021	Youth Fest
26.03.2021	Maha SharathrI
26.03.2021	Academic Committee Meeting
22.03.2021	Commencement Of Class Work for Sem-I 2nd,3RD& 4TH Year
02.04.2021	SrI Rama Navami
05.04.2021	Department Meeting
05.04.2021-10.04.2021	I-St Mid For M.Tech Ist Years
05.04.2021-10.04.2021	2 nd Mid Exams Of B.TECH 1 st Year
13.04.2021	Guest Lecture For 1 st Year
06.04.2021	Maha SharathrI
10.04.2021	Good FrIday
12.04.2021	Eastet Day
12.04.2021-17.04.2021	Preparation & Practical's Of 1 st B.TECH
14.04,2021	Dr.B.R.Ambedkar JayanthIo
12.04.2021-25.04.2021	2nd Spell Of Instruction For M.Tech Ist Years
19.04.2021-01.05.2021	END Exams 1 st B.TECH
24.04.2021-29.04.2021	2nd MID FOR M.TECH Ist YEARS
30.04.2021	Department Meeting
01.05.2021	Mayday
03.05.2021	Department Meeting
11.05.2021-20.05.2021	Summer Vacation
20.05.2021	Guest Lecture For M.Tech
24.05.2021-29.05.2021	2nd Mid For M.Tech Ist Years
25.05.2021	Ramzhan
30.05.2021	Academic Committee Meeting




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31.05.2021- 05.06.2021	Practical Exams For M,Tech Ist Year
07.06.2021- 19.06.2021	End Exams For M.Tech Ist Year

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department Academic Calendar

Date:12.04.2021

Academic Year 2020-21

Semester II

Date	Description
04.03.2021	Department Meeting
08.03.2021	Women's Day
10.03.2021	Holl
12.03.2021	Academic Committee Meeting
22.03.2021-08.05.2021	Commencement Of Class Work for Sem- 2nd,3RD& 4TH Year
06.04.2021	Maha SharathrI
10.04.2021	Good FrIday
12.04.2021	Easter Day
14.04.2021	Dr.B.R.Ambedkar JayanthI
01.05.2021	May Day
03.05.2021	Commencement Of Class Work For 1st B.Tech
05.05.2021	Department Meeting
10.05.2021-12.05.2021	Ist Mid Exam For 2nd,3rd,4th Years
13.05.2021-30.06.2021	2nd Spell OF Instruction For 2nd,3rd,4th Years
11.06.2021	Academic Committee Meeting For M.,Tech2nd Sem
10.05.2021	Industrial Visit For 3 rd Year
05.06.2021	Ramzan/Eid-UI-FItar
14.06.2021-19.06.2021	1 ST Mid Exams Of B.TECH FOR 1 ST YEAR
16.06.2021	Department Meeting
18.06.2021-20.06.2021	Guest Lecture For 2nd, 3rd & 4th Years
21.06.2021-07.08.2021	Commencement Of Class Work For M.TECH Sem- ,2nd,3RD& 4TH Year
29.06.2021	Academic Committee Meeting
01.07.2021-03.07.2021	2nd Mid Exam For 2nd,3rd,4th Years
03.07.2021	Department Meeting For PartIcal Exams
05.07.2021-10.07.2021	Preparation For End Exams And PartIcal Exams
12.07,2021-24.07.2021	End Exams For 2nd,3rd&4th Years
26.07.2021-31.07.2021	2nd Mid Exam For 1 ST YEAR
02.08.2021-07.08.2021	1 st Mid Exams Of M.Tech



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02.08.2021-07.08.2021	Preparation For End Exams And Partical Exams OF B.TECH 1 ST YEAR
09.08.2021-25.09.2021	2nd Spell Of Instruction For M.Tech sem Years
09.08.2021-21.08.2021	End Exams O 1 st Year
15.08.2021	Independence Day/Rakshabandhan
05.09.2021	Teachers Day
12.09.2021	BakrId/EId-UI-AbhI
12.09.2021-14.09.2021	TechnIcal Fest
13.09.2021	Certificate Program For M.Tech
15.09.2021	EngInnerIng Day
20.09.2021-25.09.2021	2nd Mid Exam For M.TECH sem- Years
27.09.2021-02.10.2021	Preparation For End Exams And Partical Exams Fotr M.TECH 2nd Sem
04 10 2021-16.10.2021	End Exams For M.TECH 2nd Sem
18.10.2021	Academic Committee Meeting

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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Department Academic Calendar

Date: 16.11.2020

Academic Year 2020-21

Semester-I

DATE	Description
01.10.2020	Department Meeting
16.10.2020	Department Meeting
02.11.2020	Commencement Of Class Work 3rd & 4TH Year
10.11.2020	Mid-Un- NabI
12.11.2020	Gururanak JayanthI
02.11.2020-19.12.2020	1st Spell Of Instruction For 2nd,3rd,4th Years
14.11.2020	DIwall
22.11.20	Certificate Program For 4 th Year
05.12.2020	Parents Meeting
11.12.20	Certificate Program For 3 rd Year
25.12.2020	ChIrIstams
29.12.2020	Academic Committee Meeting
01.01.2021	New Year
02.01.2021	Certificate Program For 3 rd Year
02.01.2021	Department Meeting
06.01.2021-03.05.2021	Commencement Of Class Work for Sem-I ST Year
13.01.2021-18.01.2021	Pongal Holidays
20.01.2021	Guest Lecture For 2 nd Year
25.01.2021-30.01.2021	I-St Mid For 2nd, 3rd,4th Years
26.01.2021	Republic Day
01.02.2021-20.02.2021	2nd Spell Of Instruction For 2nd,3rd,4th Years
06.02.2021-08.02.2021	Industrial Visit For 2nd, 3rd & 4th Years
11.02.2021-12.02.2021	Work Shop FOR 4TH YEARS
14.02.2021	Freshers Day Party
15.2.21-20.2.21	1 st Mid Exams Of B.Tech 1 st Year
15.02.2021-20.02.2021	Guest lectures for 2nd,3rd,4th years
17.02.2021	Academic Committee Meeting for M.TECH 1st year
22.02.2021-10.04.2021	Commencement Of Class Work for M.Tech sem-I 1st Year




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22.02.2021-10.04.2021	2 nd Unit Instructions
23.02.2021-27.02.2021	2nd- Mid For 2nd, 3rd,4th Years
01.03.2021	Department Meeting
01.03.2021-03.03.2021	Preparation And Practicals & Mid Exams For 1st Year
01.03.2021-06.03.2021	1-St Mid For 1st Years
08.03.2021	Womens day
08.03.2021-24.03.2021	2nd Spell Of Instruction For 1st Years
08.03.2021-23.03.2021	End Exams For 2nd, 3rd,4th Years
18.03.2021-21.03.2021	Youth Fest
26.03.2021	Maha Sharathri
29.03.2021	Academic Committee Meeting
22.03.2021	Commencement Of Class Workfor Sem-I 2nd,3RD& 4TH Year
02.04.2021	Sri Rama Navami
01.04.2021	Department Meeting
05.04.2021-10.04.2021	1-St Mid Form. Tech 1st Years
05.04.2021-10.04.2021	2 nd Mid Exams Of B.TECH 1 st Year
13.04.2021	Guest Lecture For 1 st Year
06.04.2021	Maha Sharathri
10.04.2021	Good Friday
12.04.2021	Easter Day
12.4.2021-17.4.2021	Preparation & Practicals Of 1 st B.TECH
14.04.2021	Dr.B.R.Ambedkar Jayanthi
12.04.2021-25.04.2021	2nd Spell Of Instruction For M.Tech 1st Years
19.4.2021-1.5.2021	END Exams 1 st B.TECH
24.04.2021-29.04.2021	2nd MID FOR M.TECH 1st YEARS
29.04.2021	Department Academic Meeting
01.05.2021	Mayday
01.05.2021	Department Meeting
11.05.2021-20.05.2021	Summer Vaccation
20.05.2021	Guest Lecture For M.TECH
24.05.2021-29.05.2021	2-Nd Mid For M.Tech 1st Years
25.05.2021	Ramzhan

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29.05.2021	Academic Committee Meeting
31.05.2021- 05.06.2021	Practical Exams For M,TECH Ist Year
07.06.2021- 19.06.2021	End Exams For M.Tech Ist Years


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DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Department Academic Calendar

Date: 12.04.2021

Academic Year 2020-21

Semester II

DATE	Description
01.03.2021	Department Meeting
08.03.2021	Womens day
10.03.2021	Holl
29.03.2021	Academic Committee Meeting
22.03.2021- 08.05.2021	Commencement Of Class Workfor sem- 2nd,3RD& 4TH year
06.04.2021	Maha sharathrI
10.04.2021	Good FrIday
12.04.2021	EASTER DAY
14.04.2021	DR.B.R. AMBEDKAR JAYANTHI
01.05.2021	MAY DAY
03.05.2021	Commencement Of Class Workfor 1st B.TECH
14.05.2021	Department Meeting
10.05.2021- 12.05.2021	Ist Mid exam for 2nd,3rd,4th years
13.05.2021- 30.06.2021	2ND SPELL OF INSTRUCTION FOR 2nd,3rd,4th YEARS
29.06.2021	Academic Committee Meeting for m.tech2nd sem
10.05.2021	Industrial Visit For 3 rd Year
05.06.2021	Ramzan/EId-ul-FItar
14.06.2021- 19.06.2021	1 ST MID EXAMS ofB.TECH FOR 1 ST YEAR
01.06.2021	Department Meeting
18.06.2021- 20.06.2021	Guest lecture for 2nd, 3rd & 4th years
21.06.2021- 07.08.2021	Commencement Of Class Workfor M.TECHsem- ,2nd,3RD& 4TH year
29.06.2021	Academic Committee Meeting
01.07.2021- 03.07.2021	2nd Mid exam for 2nd,3rd,4th years
16.07.2021	department Meeting for practical exams
05.07.2021- 10.07.2021	preparation for end exams and practical exams
12.07.2021- 24.07.2021	end exams for 2nd,3rd&4th years
26.07.2021- 31.07.2021	2nd Mid exam for 1 ST YEAR
02.08.2021- 07.08.2021	1 st Mid exams ofM.tech

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02.08.2021-07.08.2021	preparation for end exams and practical exams OF B.TECH 1 ST YEAR
09.08.2021-25.09.2021	2nd Spell Of Instruction For M.Tech sem Years
09.08.2021-21.08.2021	END EXAMS O 1 ST YEAR
15.08.2021	Independence day/Rakshabandhan
05.09.2021	Teachers day
12.09.2021	BakrId/EId-ul-Abhi
12.09.2021-14.09.2021	Technical Fest
13.09.2021	CERTIFICATE PROGRAM FOR M.TECH
15.09.2021	EngInnerIngdaY
20.09.2021-25.09.2021	2nd Mid exam for M.TECHserm- years
27.09.2021-02.10.2021	preparation for end exams and partical exams for M. TECH 2nd sem
04.10.2021-16.10.2021	end exams for M.TECHndsem
29.10.2021	Academic Committee Meeting


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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

Department Academic Calendar

Date: 16.11.2020

Academic Year 2020-21

Semester-I

DATE	Description
23-12-2020	Department Meeting
06-01-2021	Commencement Of Class Workfor I- Year I-Sem
06-01-2021 20-02-2021	I-UnitOf Instructions
13-01-2021 15-01-2021	Pongal Holidays
26-01-2021	Republic Day
15-02-2021 20-02-2021	Mid-I Examinations
19-02-2021	Department Meeting
22-02-2021 10-04-2021	-UnitOf Instructions
01-03-2021	Parents Meeting
02-04-2021	Good Friday
14-04-2021	Dr B R Ambedkar Jayanthi
26-04-2021	Sri Rama Navami
26-04-2021 01-05-2021	Mid- Examinations
03-05-2021 08-05-2021	Preparation And Practices
10-05-2021 22-05-2021	End Examinations


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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

Department Academic Calendar

Date: 12.04.2021


Academic Year 2020-21

Semester II

DATE	Description
13-05-2021	Department Meeting
24-05-2021	Commencement Of Class Workfor I- Year -Sem
24-05-2021	I-Unitof Instructions
10-07-2021	
05-07-2021	Mid-I Examinations
10-07-2021	
12-07-2021	Department Meeting
12-07-2021	
28-08-2021	IInd Unit of Instructions
19-07-2021	Parents Meeting
15-08-2021	Independence Day
23-08-2021	Mid- Examinations
28-08-2021	
30-08-2021	Preparation And Practicles
04-09-2021	
06-09-2021	End Examinations
18-09-2021	
10-09-2021	Acadamic Committee Meeting
20-09-2021	Commencement Of Next Year Class Work


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DEPARTMENT OF MANAGEMENT STUDIES

Department Academic Calendar

Date: 16.11.2020

Academic Year 2020-21

Semester-I

DATE	Description
04.08.2020	Mba Department Meeting
17.08.2020	Commencement Of 3 rd Sem Class Work
18.08.2020	Mba Department Meeting
29.08.2020	Academic Commety Meeting
01.09.2022	Mba Department Meeting
15.09.2022	Mba Department Meeting
28-09-2020 - 03-10.2020	1 st Mid For Mba 3 rd Sem Students
29.09.2022	Mba Department Meeting
29.09.2022	Academic Commety Meeting
06.10.2020	Mba Department Meeting
20.10.2020	Mba Department Meeting
29.10.2020	Academic Commety Meeting
03.11.2020	Mba Department Meeting
16.11.2020- 21.11.2020	2 nd Mid For Mba 3 rd Sem Students
23.11.2020- 28.11.2020	Preparation And Practicals For Mba 2 nd Sem Students
17.11.2020	Mba Department Meeting
30.11.2020- 12.12.2020	End Exams For Mba 3 rd Sem Students
29.11.2022	Academic Commety Meeting
01.12.2020	Mba Department Meeting
14.12.2020	Commencement Of 3 rd Sem Class Work
15.12.2020	Mba Department Meeting
29.12.2020	Mba Department Meeting
29.12.2020	Academic Commety Meeting

J. Saiprasanth
HOD-MBA



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DEPARTMENT OF MANAGEMENT STUDIES

Department Academic Calendar

Date: 12.04.2021

Academic Year 2020-21

Semester II

DATE	Description
05.01.2021	Mba Department Meeting
19.01.2021	Mba Department Meeting
25.01.2021-01.02.2021	1st Mid For Mba 4 th Sem Students
27.01.2021-01.02.2021	Preparation And Practicals For Mba 1st Sem Students
29.01.2021	Academic Commety Meeting
02.02.2021	Mba Department Meeting
16.02.2021	Mba Department Meeting
17.02.2021	Commencement Of 1 st Sem Class Work
28.02.2021	Academic Commety Meeting
02.03.2021	Mba Department Meeting
15.03.2021-20.03.2021	2 nd MID FOR MBA 4 TH SEM STUDENTS
16.03.2021	Mba Department Meeting
22.03.2021-27.03.2021	Preparation And Practicals For Mba 4 th Sem Students
29.03.2021	Academic Committee Meeting
29.03.2021 - 03.04.2021	1 st MID FOR MBA 1 st SEM STUDENTS
29.03.2021 - 10.04.2021	End Exams For 4 TH Sem Students
06.04.2021	Mba Department Meeting
20.04.2021	Mba Department Meeting
29.04.2021	Academic Committee Meeting
04.05.2021	Mba Department Meeting
17.05.2021	Commencement Of 2 nd Sem Class Work
18.05.2021	Mba Department Meeting
29.05.2021	Academic Committee Meeting
01.06.2021	Mba Department Meeting
10.06.2021	Guest Lecture For 2 nd Sem Students
15.06.2021	Mba Department Meeting
06.07.2021	Mba Department Meeting
20.07.2021	Mba Department Meeting
29.07.2021	Academic Committee Meeting

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03.08.2021	Mba Department Meeting
16.08.2021- 21.08.2021	2 nd MID FOR MBA 4 TH SEM STUDENTS
23.08.2021- 28.08.2021	Preparation And Practicals For Mba 4 th Sem Students
30.08.2021- 11.09.2021	End Exams For 2 nd Sem Students


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ACADEMIC REGULATIONS
COURSE STRUCTURE & DETAILED SYLLABUS

For

B.Tech FOUR YEAR DEGREE COURSE

(Applicable for the batches admitted from 2016-17)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA

KAKINADA – 533003, ANDHRA PRADESH, INDIA.

ACADEMIC REGULATIONS (R16) FOR B. TECH. (REGULAR)

Applicable for the students of B. Tech. (Regular) from the Academic Year 2016-17 onwards

1. Award of B. Tech. Degree

A student will be declared eligible for the award of B. Tech. Degree if he fulfils the following academic regulations:

1. A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than four and not more than eight academic years
2. The candidate shall register for 180 credits and secure all the 180 credits.

2. Courses of study

The following courses of study are offered at present as specializations for the B. Tech. Courses with English as medium of Instruction.

S. No	Branch
01	Civil Engineering
02	Electrical and Electronics Engineering
03	Mechanical Engineering
04	Electronics and Communication Engineering
05	Computer Science and Engineering
06	Information Technology
07	Petro Chemical Engineering
08	Chemical Engineering
09	Electronics and Instrumentation Engineering
10	Aeronautical Engineering
11	Automobile Engineering
12	Bio Technology
13	Electronics and Computer Engineering
14	Mining Engineering
15	Petroleum Engineering
16	Metallurgical Engineering
17	Agricultural Engineering

3. Distribution and Weightage of Marks

- (i) The performance of a student in each semester shall be evaluated subject – wise with a maximum of 100 marks for theory subject and 75 marks for practical subject. The project work shall be evaluated for 200 marks.
- (ii) For theory subjects the distribution shall be 30 marks for Internal Evaluation and 70 marks for the End - Examinations.
- (iii) For theory subjects, during the semester there shall be 2 tests. The weightage of Internal marks for 30 consists of Descriptive – 15, Assignment - 05 (Theory, Design, Analysis, Simulation, Algorithms, Drawing, etc. as the case may be and for Physics, Virtual Labs to be considered as Assignments) Objective -10 (Conducted at College level with 20 Multiple choice question with a weightage of ½ Mark each). The objective examination is for 20 minutes duration. The subjective examination is for 90 minutes duration conducted for 15 marks. Each subjective type test question paper shall contain **3 questions** and all questions need to be answered. The Objective examination conducted for 10 marks and subjective examination conducted for 15 marks are to be added to the assignment marks of 5 for finalizing internal marks for 30.

Internal Marks can be calculated with 80% weightage for best of the two Mids and 20% weightage for other Mid Exam As the syllabus is framed for 6 units, the 1st mid examination (both Objective and Subjective) is conducted in 1-3 units and second test in 4-6 units of each subject in a semester.

- (iv) The end semester examination is conducted covering the topics of all Units for 70 marks. End Exam Paper: Part-A 1st Question is mandatory covering all the syllabus which contains seven 2 marks questions for 14 marks with atleast 2 marks of question for each of the six units and in Part-B 4 Questions out of 6 Questions are to be answered with each carrying 14 marks . Part-A & Part-B put together gives for 70 marks.
- (v) For practical subjects there shall be continuous evaluation during the semester for 25 internal marks and 50 end examination marks. The internal 25 marks shall be awarded as follows: day to day work - 10 marks, Record-5 marks and the remaining 10 marks to be awarded by conducting an internal laboratory test. The end examination shall be conducted by the teacher concerned and external examiner.
- (vi) For the subject having design and / or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and estimation, the distribution shall be 30 marks for internal evaluation (20 marks for day – to – day work, and 10 marks for internal tests) and 70 marks for end examination. There shall be two internal tests in a Semester and the Marks for 10 can be calculated with 80% weightage for best of the two tests and 20% weightage for other test and these are to be added to the marks obtained in day to day work.
- (vii) For the seminar, Each student has to be evaluated based on the presentation of any latest topic with report of 10-15 pages and a ppt of min 10 slides. The student shall collect the information on a specialized topic and prepare a technical report, showing his understanding over the topic, and submit to the department, which shall be evaluated by the Departmental committee consisting of Head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for seminar.

- (viii) Out of a total of 200 marks for the project work, 60 marks shall be for Internal Evaluation and 140 marks for the End Semester Examination. The End Semester Examination (Viva – Voce) shall be conducted by the committee. The committee consists of an external examiner, Head of the Department and Supervisor of the Project. The evaluation of project work shall be conducted at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project and evaluated by an internal committee.
- (ix) Laboratory marks and the internal marks awarded by the College are not final. The marks are subject to scrutiny and scaling by the University wherever felt desirable. The internal and laboratory marks awarded by the College will be referred to a Committee. The Committee shall arrive at a scaling factor and the marks will be scaled as per the scaling factor. The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved in the respective departments as per the University norms and shall be produced to the Committees of the University as and when they ask for.

4. Attendance Requirements

1. A student is eligible to write the University examinations if he acquires a minimum of 75% of attendance in aggregate of all the subjects.
2. Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester may be granted by the College Academic Committee
3. Shortage of Attendance below 65% in aggregate shall not be condoned.
4. A student who is short of attendance in semester may seek re-admission into that semester when offered within 4 weeks from the date of the commencement of class work.
5. Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.
6. A stipulated fee shall be payable towards condonation of shortage of attendance.
7. A student will be promoted to the next semester if he satisfies the (i)attendance requirement of the present semester and (ii) minimum required credits.
8. If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for readmission into the same class.

5. Minimum Academic Requirements

The following academic requirements have to be satisfied in addition to the attendance requirements mentioned in item no.4.

- 5.1 A student is deemed to have satisfied the minimum academic requirements if he has **earned the credits allotted to each theory/practical design/drawing subject/project by securing not less than 35% of marks in the end semester exam, and minimum 40% of marks in the sum total of the internal marks and end semester examination marks.**
- 5.2 A student shall be promoted from first year to second year if he fulfills the minimum attendance requirement.
- 5.3 A student will be **promoted from II year to III year** if he fulfills the academic requirement of **40% of the credits up to either II year I semester or II year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in II year II semester.**

5.4 A student shall be **promoted from III year to IV year** if he fulfils the academic requirements of **40% of the credits up to either III year I semester or III year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in III year II semester.**

5.5 A student shall register and put up minimum attendance in all 180 credits and earn all 180 credits.

6. Course Pattern

1. The entire course of study is for four academic years, all the years are on semester pattern.
2. A student eligible to appear for the end semester examination in a subject, but absent from it or has failed in the end semester examination, may write the exam in that subject when conducted next.
3. When a student is detained for lack of credits / shortage of attendance, he may be re-admitted into the same semester / year in which he has been detained. However, the academic regulations under which he was first admitted shall continue to be applicable to him.

7. CGPA

Marks Range Theory (Max – 100)	Marks Range Lab (Max – 75)	Letter Grade	Level	Grade Point
≥ 90	≥ 67	O	Outstanding	10
≥80 to <90	≥60 to <67	S	Excellent	9
≥70 to <80	≥52 to <60	A	Very Good	8
≥60 to <70	≥45 to <52	B	Good	7
≥50 to <60	≥37 to <45	C	Fair	6
≥40 to <50	≥30 to <37	D	Satisfactory	5
<40	<30	F	Fail	0
			Absent	0

Computation of SGPA

The following procedure is to be adopted to compute the Semester Grade Point Average. (SGPA) and Cumulative Grade Point Average (CGPA):

The **SGPA** is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$\text{SGPA (Si)} = \frac{\sum (C_i \times G_i)}{\sum C_i}$$

Where C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.

Computation of CGPA

- The **CGPA** is also calculated in the same manner taking into account all the courses undergone by a student over all the semester of a programme, i.e.

$$\text{CGPA} = \frac{\sum (C_i \times S_i)}{\sum C_i}$$

Where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.

- The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- Equivalent Percentage = $(\text{CGPA} - 0.75) \times 10$

8. Award of Class

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	From the CGPA secured from 180 Credits.
First Class with Distinction	≥ 7.75 with no subject failures	
First Class	≥ 6.75 with subject failures	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

9. Minimum Instruction Days

The minimum instruction days for each semester shall be 90 working days.

10. There shall be no branch transfers after the completion of the admission process.
11. There shall be no transfer from one college/stream to another within the Constituent Colleges and Units of Jawaharlal Nehru Technological University Kakinada.

12. Withholding of Results

If the student has not paid the dues, if any, to the university or if any case of indiscipline is pending against him, the result of the student will be withheld. His degree will be withheld in such cases.

13. Transitory Regulations

1. Discontinued or detained candidates are eligible for readmission as and when next offered.
2. The readmitted students will be governed by the regulations under which the candidate has been admitted.
3. (a) In case of transferred students from other Universities, the credits shall be transferred to JNTUK as per the academic regulations and course structure of the JNTUK.

(b) The students seeking transfer to colleges affiliated to JNTUK from various other Universities / Institutions have to obtain the credits of any equivalent subjects as prescribed by JNTUK. In addition, the transferred candidates have to pass the failed subjects at the earlier institute with already obtained sessional marks to be conducted by JNTUK.

14. General

1. Wherever the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
2. The academic regulation should be read as a whole for the purpose of any interpretation.
3. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
4. The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.

ACADEMIC REGULATIONS (R13) FOR B. TECH. (LATERAL ENTRY SCHEME)

Applicable for the students admitted into II year B. Tech. from the Academic Year 2017-18 onwards

1 Award of B. Tech. Degree

A student will be declared eligible for the award of B. Tech. Degree if he fulfils the following academic regulations:

- 1.1 A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than three academic years and not more than six academic years.
- 1.2 The candidate shall register for 132 credits and secure all the 132 credits.

2. The attendance regulations of B. Tech. (Regular) shall be applicable to B.Tech.

3. Promotion Rule

A student shall be promoted from second year to third year if he fulfills the minimum attendance requirement.

A student shall be promoted from III year to IV year if he fulfils the academic requirements of 40% of the credits up to either III year I semester or III year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in III year II semester.

4. Award of Class

After a student has satisfied the requirement prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	From the CGPA secured from 132 Credits from II Year to IV Year
First Class with Distinction	≥ 7.75 with no subject failures	
First Class	≥ 6.75 with subject failures	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

The marks obtained in the internal evaluation and the end semester examination shall be shown separately in the marks memorandum.

5. All the other regulations as applicable to **B. Tech. 4-year degree course (Regular)** will hold good for **B. Tech. (Lateral Entry Scheme)**.

MALPRACTICES RULES

DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN EXAMINATIONS

	Nature of Malpractices/Improper conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester/year. The Hall Ticket of the candidate is to be cancelled and sent to the University.
3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the

	examination.	remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.
6.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.
7.	Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.

8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action to award suitable punishment.	

Malpractices identified by squad or special invigilators

1. Punishments to the candidates as per the above guidelines.
2. Punishment for institutions : (if the squad reports that the college is also involved in encouraging malpractices)
 - (i) A show cause notice shall be issued to the college.
 - (ii) Impose a suitable fine on the college.
 - (iii) Shifting the examination centre from the college to another college for a specific period of not less than one year.

* * * * *








Ragging

Prohibition of ragging in educational institutions Act 26 of 1997

Salient Features

- ⇒ Ragging within or outside any educational institution is prohibited.
- ⇒ Ragging means doing an act which causes or is likely to cause Insult or Annoyance of Fear or Apprehension or Threat or Intimidation or outrage of modesty or Injury to a student

	Imprisonment upto		Fine Upto
Teasing, Embarrassing and Humiliation	 6 Months	+	Rs. 1,000/-
Assaulting or Using Criminal force or Criminal intimidation	 1 Year	+	Rs. 2,000/-
Wrongfully restraining or confining or causing hurt	 2 Years	+	Rs. 5,000/-
Causing grievous hurt, kidnapping or Abducts or rape or committing unnatural offence	 5 Years	+	Rs. 10,000/-
Causing death or abetting suicide	 10 Months	+	Rs. 50,000/-

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY



Ragging

ABSOLUTELY NO TO RAGGING

1. Ragging is prohibited as per Act 26 of A.P. Legislative Assembly, 1997.
2. Ragging entails heavy fines and/or imprisonment.
3. Ragging invokes suspension and dismissal from the College.
4. Outsiders are prohibited from entering the College and Hostel without permission.
5. Girl students must be in their hostel rooms by 7.00 p.m.
6. All the students must carry their Identity Cards and show them when demanded
7. The Principal and the Wardens may visit the Hostels and inspect the rooms any time.



Jawaharlal Nehru Technological University Kakinada
For Constituent Colleges and Affiliated Colleges of JNTUK

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY



**JNTUK-University College of Engineering
Vizianagaram**

**ACADEMIC
REGULATIONS
(R19)**

For

B.Tech. Four Year Degree Programme

(Applicable for the batches admitted from the **A.Y. 2019-20**)

**UNIVERSITY COLLEGE OF ENGINEERING VIZIANAGARAM
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
VIZIANAGARAM – 535003, ANDHRA PRADESH, INDIA.**

ACADEMIC REGULATIONS (R19) FOR B. TECH. (REGULAR)

Applicable for the students of B. Tech. (Regular) from the Academic Year 2019-20 onwards

1. Award of B. Tech. Degree

A student will be declared eligible for the award of B. Tech. Degree if he fulfils the following academic regulations:

1. A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than four and not more than eight academic years.
2. The candidate shall register for 160 credits and secure all the 160 credits.

2. Courses of study

The following courses of study are offered at present as specializations for the B. Tech. Courses:

S. No	Branch
01	Civil Engineering
02	Electrical and Electronics Engineering
03	Mechanical Engineering
04	Electronics and Communication Engineering
05	Computer Science and Engineering
06	Information Technology
07	Metallurgical Engineering

3. Distribution and Weightage of Marks

- (i) The performance of a student in each semester shall be evaluated subject – wise with a maximum of **100 marks for theory subject** and **75 marks for practical subject**. The project work shall be evaluated for 200 marks.
- (ii) For theory subjects the distribution shall be 30 marks for Internal Evaluation and 70 marks for the End - Examinations.
- (iii) For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. Total duration of mid-term exam is 1 hour 50 minutes (20 minutes for objective and 90 minutes for descriptive paper). The objective paper shall contain 20 multiple choice questions, for a total of 10 marks. The descriptive paper shall contain 3 questions for 15 marks; the student has to answer all questions. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five

marks are allocated for assignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 30 marks.

- (iv) Internal Marks can be calculated with 80% weightage for better of the two Mids and 20% weightage for other Mid Exam. As the syllabus is framed for 5 units, the 1st mid examination (Objective, Subjective and assignment) is conducted in 1, 2 & Half of -3 units and second test in remaining half of 3 unit,4&5 units of each subject in a semester.

$$\text{Final internal Marks} = (\text{Best Mid marks} \times 0.8 + \text{other Mid marks} \times 0.2)$$

- (v) The semester end examinations will be conducted for 70 marks consists of FIVE questions carrying 14 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an “either” “or” choice, which means that there will be two questions from each unit and the student should answer either of the two questions.

- (vi) For practical subjects there shall be continuous evaluation during the semester for 25 internal marks and 50 end examination marks. The internal 25 marks shall be awarded as follows: day to day work and record-15 marks and the remaining 10 marks to be awarded by conducting an internal laboratory test. The end examination shall be conducted by the teacher concerned and external examiner as follows:

	<i>Procedure</i>	<i>Experimentation</i>	<i>Result</i>	<i>Viva-voce</i>	<i>Total</i>
Marks	15	15	10	10	50

- (vii) For the subject having design and / or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and estimation, the distribution shall be 30 marks for internal evaluation (20 marks for day-to-day work, and 10 marks for internal tests) and 70 marks for end examination. There shall be two internal tests in a Semester and the Marks for 10 can be calculated with 80% weightage for best of the two tests and 20% weightage for other test and these are to be added to the marks obtained in day to day work.

- (viii) For the seminar, each student has to be evaluated based on the presentation of any latest topic with report of 10-15 pages and a presentation (viz., ppt or any of min 10 slides). The student shall collect the information on a specialized topic and prepare a technical report, showing his understanding over the topic, and submit to the department, which shall be evaluated by the Departmental committee consisting of Head of the department, seminar supervisor and a senior faculty member. *The seminar report shall be evaluated for 50 marks. There shall be no external examination for seminar.*

- (ix) Audit Course/Non-Credit Course (AC/NC): There shall be AC/NC courses with zero credits. There shall be no external examination. However, attendance in the audit course shall be considered while calculating aggregate attendance and student shall be declared to have passed the mandatory course only when he/she secures 40% or more in the internal/mid examinations. In case, the student fails, a re-examination shall be conducted for failed candidates every six months/semester at a mutually convenient date of college/student satisfying the conditions mentioned in item 1 & 2 of the regulations.

- (x) **Mandatory Course (MC):** There shall be MC with zero credits. There shall be no external examination. However, attendance in the mandatory course of minimum attendance (75%) in that particular subject.
- (xi) **Engineering Exploration Project:** Engineering Exploration Project is offered to the First year students of all engineering disciplines. The motivation of including this in the curriculum is to make the students practice creative problem solving method - Design Thinking which fosters collaboration and solve problems in human-centered ways. It enables the students to exercise and identify design opportunities through various phases with the help of hands-on activities. Obtaining a best solution for an identified problem involves a non-linear, iterative process which seeks to understand users, challenge assumptions, redefine problems and create innovative solutions to prototype and test. The students are encouraged to explore real-world problems and expected to take charge of their own learning, work together in teams towards the problem.
The evaluation of the Engineering Exploration Project involves in writing their observations in Activity Cards at the end of each task given in syllabus and submitting a final report along with working prototype.
It shall be evaluated for 50 marks as an external. The committee consists of an external examiner, Head of the Department and a supervisor/ mentor. There shall be no internal marks.
- (xii) **Socially Relevant Project:** The students are encouraged to explore socially relevant problems in and around, and expected take charge of their own learning, work together in teams towards the problem. The evaluation of socially relevant project involves submitting a survey report about the problem along with suitable working prototype for the solution. It shall be evaluated for 50 marks as an external. The committee consists of an external examiner, Head of the Department and a supervisor/ mentor. There shall be no internal marks.
- (xiii) **Procedure for Conduct and Evaluation of MOOC:** There shall be a Discipline Centric Elective Course through Massive Open Online Course (MOOC) as Program Elective course. The student shall register for the course (Minimum of 12 weeks) offered by SWAYAM/NPTEL/JNTUK MOOCS through online with the approval of Head of the Department.
The Head of the Department shall appoint one mentor for each of the MOOC subjects offered. The student needs to register the course in the SWAYAM/NPTEL portal in the previous semester. During the course, the mentor monitors the student's assignment submission given by SWAYAM/NPTEL at the end of every week. The student needs to submit all the assignments given and needs to take final exam at the proctor center. The student needs to earn a certificate by passing the exam. The student will be awarded the credits given in curriculum only by submission of the certificate.
For JNTUK MOOCS course, the mentor appointed shall conduct the mid semester examinations as per 3(iii). Further, the University shall conduct the external examination for the MOOC subject in line with other regular subjects based on the syllabi of the respective subject provided in the curriculum. A MOOC course may be studied either in online or in conventional manner.
In case if the student does not pass in SWAYAM/NPTEL, the alternative subject maybe taken from JNTUK MOOCS and has to pass the course as per 3(iii)
Open Electives are evaluated as per 3(iii)

- (xiv) Induction program is mandatory for all first year UG students and shall be conducted as per Semester -0 course structure.
- (xv) Mini Project/Internship guidelines: There shall be an Industrial Oriented Mini Project/Summer Internship, in collaboration with an industry of their specialization. Students will register for this immediately after III year II semester examinations and pursue it during summer vacation. Industrial Oriented Mini Project/Summer Internship shall be submitted in a technical report form and presented before the committee in IV year I semester. It shall be evaluated for 50 external marks. The committee consists of an external examiner, Head of the Department, supervisor of the Industrial Oriented mini project/Summer Internship and a senior faculty member of the department. There shall be no internal marks for Industrial Oriented Mini Project/Summer Internship.
- (xvi) UG project work shall be carried out in two stages: Project Stage – I during IV Year I Semester, Project Stage – II during IV Year II Semester. Each stage will be evaluated for 100 marks. Student has to submit project work report at the end of each semester. First report includes project work carried out in IV Year I semester and second report includes project work carried out in IV Year I & II Semesters. External evaluation for both project stages shall be completed before the commencement of end Theory examinations.
- (xvii) Out of a total of 200 marks for the project work, 60 marks shall be for Internal Evaluation and 140 marks for the End Semester Examination. The End Semester Examination (Viva-Voce) shall be conducted by the committee. *The committee consists of an external examiner, Head of the Department and Supervisor of the Project.* The evaluation of project work shall be conducted at the end of the IV year. *The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project and evaluated by an internal committee.*

4. **Attendance Requirements**

1. A student is eligible to write the External examinations if he acquires a minimum of 75% of attendance in aggregate of all the subjects.
2. Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester may be granted by the College Academic Committee.
3. Shortage of Attendance below 65% in aggregate shall not be condoned.
4. A student who is short of attendance in semester may seek re-admission into that semester when offered within 4 weeks from the date of the commencement of class work.
5. Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.
6. A stipulated fee shall be payable towards condonation of shortage of attendance.
7. A student will be promoted to the next semester if he satisfies the (i) attendance requirement of the present semester and (ii) minimum required credits.
8. If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for readmission into the same class.

5. Minimum Academic Requirements

The following academic requirements have to be satisfied in addition to the attendance requirements mentioned in item no.4:

- 5.1 A student is deemed to have satisfied the minimum academic requirements if he has **earned the credits allotted to each theory/practical design/drawing subject/project and secures not less than 35% of marks in the end semester exam, and minimum 40% of marks in the sum total of the internal marks and end semester examination marks.**
- 5.2 A student shall be promoted from first year to second year if he fulfills the minimum attendance requirement.
- 5.3 A student will be **promoted from II year to III year** if he fulfills the academic requirement of **40% of the credits up to either II year I semester from all the examinations.**
- 5.4 A student shall be **promoted from III year to IV year** if he fulfills the academic requirements of **40% of the credits up to either III year I semester from all the examinations.**
- 5.5 A student shall register and put up minimum attendance in all 160 credits and earn all 160 credits.

6. Course Pattern

1. The entire course of study is for four academic years; all the years are on semester pattern.
2. A student eligible to appear for the end semester examination in a subject, but absent from it or has failed in the end semester examination, may write the exam in that subject when conducted next.
3. When a student is detained for lack of credits / shortage of attendance, he may be re-admitted into the same semester / year in which he has been detained. However, the academic regulations under which he was first admitted shall continue to be applicable to him.

6. GRADING SYSTEM

Marks Range Theory (Max – 100)	Marks Range Lab (Max – 50)	Letter Grade	Level (G)	Grade Point
≥ 90	≥ 45	>90	Outstanding (O)	10
≥80 to <90	≥40 to <45	90-80	Excellent (S)	9
≥70 to <80	≥35 to <40	80-70	Very Good (A)	8
≥60 to <70	≥30 to <35	70-60	Good (B)	7
≥50 to <60	≥25 to <30	60-50	Fair (C)	6
≥40 to <50	≥20 to <25	50-40	Satisfactory (D)	5
<40	<20	<40	Fail (F)	0
--	--	--	Absent	0

The following procedure is to be adopted to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

Computation of SGPA

The **SGPA** is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$\text{SGPA (S}_i\text{)} = \sum (\text{C}_i \times \text{G}_i) / \sum \text{C}_i$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course.

Computation of CGPA

The **CGPA** is also calculated in the same manner taking into account all the courses undergone by a student over all the semester of a programme, i.e.

$$\text{CGPA} = \sum (\text{C}_i \times \text{S}_i) / \sum \text{C}_i$$

Where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester. The SGPA and CGPA shall be rounded off to TWO decimal points and reported in the transcripts.

7. Award of Class

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he/she shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	From the CGPA secured from 160 Credits.
First Class with Distinction	≥ 7.75 without supple history	
First Class	≥ 6.75 with supple history	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

8. Minimum Instruction Days: The minimum instruction days for each semester shall be 90 working days.

10. There shall be no branch transfers after the completion of the admission process.

11. There shall be no transfer from one college/stream to another within the Constituent Colleges and Units of Jawaharlal Nehru Technological University Kakinada.

12. WITHHOLDING OF RESULTS

If the student has not paid the dues, if any, to the university or if any case of indiscipline is pending against him, the result of the student will be withheld. His degree will be withheld in such cases.

13. TRANSITORY REGULATIONS

1. Discontinued or detained candidates are eligible for readmission as and when next offered.
2. The readmitted students will be governed by the regulations under which the candidate has been admitted.

14. General

1. Wherever the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
2. The academic regulation should be read as a whole for the purpose of any interpretation.
3. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
4. The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.

ACADEMIC REGULATIONS (R19) FOR B. TECH. (LATERAL ENTRY SCHEME)

Applicable for the students admitted into II year B. Tech. from the Academic Year **2020-21** onwards

1. Award of B. Tech. Degree

A student will be declared eligible for the award of B. Tech. Degree if he fulfils the following academic regulations:

- 1.1 A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than three academic years and not more than six academic years.
- 1.2 The candidate shall register for **120 CREDITS** credits and secure all the credits.

2. The attendance regulations of B. Tech. (Regular) shall be applicable to B.Tech. (Lateral Entry Scheme).

3. Promotion Rule

A student shall be promoted from second year to third year if he fulfills the minimum attendance requirement.

A student shall be promoted from III year to IV year if he fulfils the academic requirements of 50% of the credits up to III year I semester from all the examinations.

4. Award of Class

After a student has satisfied the requirement prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	From the CGPA secured from 120 Credits from II Year to IV Year
First Class with Distinction	≥ 7.75 with no failures	
First Class	≥ 6.75 to <7.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

The marks obtained in the internal evaluation and the end semester examination shall be shown separately in the marks memorandum.

5. All the other regulations as applicable to **B. Tech. 4-year degree course (Regular)** will hold good for **B. Tech. (Lateral Entry Scheme)**.

MALPRACTICES RULES**DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN EXAMINATIONS**

	Nature of Malpractices/Improper conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester/year.
3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all External examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all External examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.
6.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.

7.	Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all External examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action to award suitable punishment.	

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA-533003, Andhra Pradesh (India)
For Constituent Colleges and Affiliated Colleges of JNTUK

Ragging

Prohibition of ragging in educational institutions Act 26 of 1997

Salient Features

- ⇒ Ragging within or outside any educational institution is prohibited.
- ⇒ Ragging means doing an act which causes or is likely to cause Insult or Annoyance of Fear or Apprehension or Threat or Intimidation or outrage of modesty or Injury to a student

	Imprisonment upto		Fine Upto
Teasing, Embarrassing and Humiliation	 6 Months	+	Rs. 1,000/-
Assaulting or Using Criminal force or Criminal intimidation	 1 Year	+	Rs. 2,000/-
Wrongfully restraining or confining or causing hurt	 2 Years	+	Rs. 5,000/-
Causing grievous hurt, kidnapping or Abducts or rape or committing unnatural offence	 5 Years	+	Rs. 10,000/-
Causing death or abetting suicide	 10 Months	+	Rs. 50,000/-

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288



LET US MAKE JNTUK A RAGGING FREE UNIVERSITY

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA-533003, Andhra Pradesh (India)
For Constituent Colleges and Affiliated Colleges of JNTUK



Ragging

ABSOLUTELY NO TO RAGGING

1. Ragging is prohibited as per Act 26 of A.P. Legislative Assembly, 1997.
2. Ragging entails heavy fines and/or imprisonment.
3. Ragging invokes suspension and dismissal from the College.
4. Outsiders are prohibited from entering the College and Hostel without permission.
5. Girl students must be in their hostel rooms by 7.00 p.m.
6. All the students must carry their Identity Cards and show them when demanded
7. The Principal and the Wardens may visit the Hostels and inspect the rooms any time.



Jawaharlal Nehru Technological University Kakinada
For Constituent Colleges and Affiliated Colleges of JNTUK

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY

ACADEMIC REGULATIONS (R20)
COURSE STRUCTURE & DETAILED SYLLABUS

For

B. Tech FOUR YEAR DEGREE COURSE
(Applicable for the batches admitted from 2020-21)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA – 533003, ANDHRA PRADESH, INDIA

ACADEMIC REGULATIONS (R20) FOR B. TECH. (REGULAR)

Applicable for students of B. Tech. (Regular) from Academic Year 2020-21 onwards

Jawaharlal Nehru Technological University Kakinada (JNTUK) 2020 Regulations (R20 Regulations) applicable to all affiliated colleges are given hereunder. These regulations govern the B. Tech programmes offered by all affiliated colleges with effect from the students admitted to the programmes in academic year 2020-21.

1. Courses of study:

The following courses of study are offered at present as specializations for the B. Tech. Courses in the jurisdiction of all affiliated colleges of JNTUK.

S. No	Branch	Short Name	Code
1	Civil Engineering	CE	01
2	Electrical & Electronics Engineering	EEE	02
3	Mechanical Engineering	ME	03
4	Electronics and Communication Engineering	ECE	04
5	Computer Science Engineering	CSE	05
6	Computer Science & Technology	CST	06
7	Electronics and Instrumentation Engineering	EIE	10
8	Information Technology	IT	12
9	Automobile Engineering	AME	24
10	Mining Engineering	MM	26
11	Petroleum Engineering	PE	27
12	Agriculture Engineering	AGE	35
13	Artificial Intelligence and Machine Learning	AIML	42
14	Artificial Intelligence	AI	43
15	Data Science	DS	44
16	Artificial Intelligence and Data Science	AIDS	45
17	Cyber Security	CS	46
18	Internet of things and Cyber security including Block chain Technology	IOTCSBT	47
19	Computer Science and Business System	CSBS	48
20	Internet of Things	IOT	49
21	Electronics & Communication Technology	ECT	50
22	Food Engineering	FE	51

- 2. Medium of Instruction:** The medium of instruction of the entire B. Tech undergraduate programme in Engineering & Technology (including examinations and project reports) will be in **English** only.
- 3. Admissions:** Admission to the B. Tech Programme shall be made subject to the eligibility, qualifications and specialization prescribed by the A.P. State Government/University from time to time. Admissions shall be made either on the basis of the merit rank obtained by the student in the common entrance examination conducted by the A.P. Government/University or on the basis of any other order of merit approved by the A.P. Government/University, subject to reservations as prescribed by the Government/University from time to time.

4. Programme Pattern:

- a) Total duration of the of B. Tech (Regular) Programme is four academic years
- b) Each Academic year of study is divided in to **two semesters**.
- c) Minimum number of instruction days in each semester is 90.
- d) Grade points, based on percentage of marks awarded for each course will form the basis for calculation of SGPA (Semester Grade Point Average) and CGPA (Cumulative Grade Point Average).
- e) The total credits for the Programme are 160.
- f) A three-week induction program is mandatory for all first year UG students and shall be conducted as per AICTE/UGC/APSICHE guidelines.
- g) Student is introduced to “Choice Based Credit System (CBCS)”.
- h) A pool of interdisciplinary and job-oriented mandatory skill courses which are relevant to the industry are integrated into the curriculum of concerned branch of engineering (total five skill courses: two basic level skill courses, one on soft skills and other two on advanced level skill courses)
- i) A student has to register for all courses in a semester.
- j) All the registered credits will be considered for the calculation of final CGPA.
- k) Each semester has - ‘Continuous Internal Evaluation (CIE)’ and ‘Semester End Examination (SEE)’. Choice Based Credit System (CBCS) and Credit Based Semester System (CBSS) as indicated by UGC and course structure as suggested by AICTE are followed.
- l) A 10 months industry/field mandatory internship, both industry and social, during the summer vacation and also in the final semester to acquire the skills required for job and make engineering graduates to connect with the needs of the industry and society at large.
- m) All students shall be mandatorily registered for NCC/NSS activities.
- n) Each college shall assign a faculty advisor/mentor after admission to each student or group of students from same department to provide guidance in courses registration/career growth/placements/opportunities for higher studies/GATE/other competitive exams etc.

5. **Subject/Course Classification:** All subjects/courses offered for the undergraduate programme in E & T (B. Tech degree programmes) are broadly classified as follows.

S.No	Category	Code	APSICHE breakup of Credits	AICTE Credits of breakup
1	Humanities and social science including Management courses	HSMC	10.5	12
2	Basic Science courses	BSC	21	25
3	Engineering courses science	ESC	24	24
4	Professional core Courses	PCC	51	48
5	Open Elective Courses	OEC	12	18
6	Professional Courses Elective	PEC	15	18
7	Internship, seminar, project work	PROJ	16.5	15
8	Skill Oriented Courses	SC	10	-
9	Laboratory Courses	LC	-	-
10	Mandatory courses	MC	Non-credit	Non-credit
Total Credits			160	160

6. Registration for Courses:

- i) The college shall invite registration forms from the students at the beginning of the semester for the registration for courses each semester. The registration process shall be closed within one week. If any student wishes to withdraw the registration, he/she shall submit a letter to the principal through the class teacher/instructor and HOD. The principal shall communicate the registration and withdraw details courses of each student in a consolidated form to the college examination section and University without fail.
- ii) There are four open electives in each branch. All Open Electives are offered to students of all branches in general. A student shall choose an open elective, by consulting the HOD/advisor, from the list in such a manner that he/she has not studied the same course in any form during the Programme.
- iii) A student shall be permitted to pursue up to a maximum of two elective courses under MOOCs during the programme. Students are advised to register for only for minimum 12 weeks in duration MOOCs courses. Student has to pursue and acquire a certificate for a MOOC course only from the SWAY/NPTE through online with the approval of Head of the Department in order to earn the 3 credits. The Head of the department shall notify the list of such courses at the beginning of the semester. The details of the MOOCs courses registered by the students shall be submitted to the University examination center as well as college examination center. The Head of the Department shall appoint a mentor for each of the MOOC subjects registered by the students to monitor the student's assignment submissions given by SWAYAM/NPTEL. The student needs to submit all the assignments given and needs to take final exam at the proctor center. The student needs to earn a certificate by passing the exam. The student will be awarded the credits given in curriculum only by submission of the certificate. In case if student does not pass subjects registered through SWAYAM/NPTEL, the same or alternative equivalent subject may be registered again through SWAYAM/NPTEL in the next semester with the recommendation of HOD and shall be passed.
- iv) Two summer internships each with a minimum of six weeks duration shall be mandatorily done/completed respectively at the end of second and third years (during summer vacations). The internship can be done by the students at local industries, Govt. Organizations, construction agencies, Industries, Hydel and thermal power projects and also in software MNCs. After completing the summer internship, the students shall register in the immediate respective odd semester and it will be evaluated at the end of the semester as per norms of the university. The student has to produce the summer internship satisfactory report and certificate taken from the organization to be considered for evaluation. The College shall facilitate and monitor the student internship programs. Completion of internships is mandatory, if any student fails to complete internship, he/she will not be eligible for the award of degree. In such cases, the student shall repeat and complete the internship.
- v) In the final semester, the student should mandatorily register and undergo internship and in parallel he/she should work on a project with well-defined objectives. At the end of the semester the candidate shall submit an internship completion certificate and a project report. A student shall also be permitted to submit project report on the work carried out during the internship. The project report shall be evaluated with an external examiner.
- vi) Curricular Framework for Skill oriented courses
 - a) There are five (05) skill-oriented courses shall be offered during III to VII semesters and students must register and pass the courses successfully.
 - b) For skill oriented/skill advanced course, one theory and 2 practical hours (1-0-2) or two theory hours (2-0-0) may be allotted as per the decision of concerned BOS.
 - c) Out of the five skill courses; (i) two shall be skill-oriented courses from the same domain and shall be completed in second year (ii) Of the remaining 3 skill courses, one shall be necessarily be a soft skill course and the remaining 2 shall be skill-advanced courses either from the same domain or job-oriented skill courses, which can be of inter disciplinary nature.
 - d) Students may register the interdisciplinary job-oriented skill courses based on the prerequisites and eligibility in consultation with HOD of the college.

- e) The student shall be given an option to choose either the skill courses being offered by the college or to choose a certificate course being offered by industries/Professional bodies/APSSDC or any other accredited bodies. However, the department has to assign mentors in the college to monitor the performance of the students.
- f) If a student chooses to take a Certificate Course offered by industries/Professional bodies/APSSDC or any other accredited bodies, in lieu of the skill advanced course offered by the Department, then the department shall mark overall attendance of the student for the remaining courses in that semester excluding the skill course in all the calculations of mandatory attendance requirements upon producing a valid certificate. However, the student is deemed to have fulfilled the attendance requirement of the course, if the external agency issues a certificate with satisfactory condition. If the certificate issued by external agency is marked with unsatisfactory condition, then the student shall repeat the course either in the college or at external agency. The credits will be awarded to the student upon producing the successful Course Completion Certificate from the agency/professional bodies and after passing in the viva-voce examination conducted at college as per university norms at the end of the semester.

7. (a) **Award of B. Tech. Degree:** A student will be declared eligible for the award of B. Tech. Degree if he fulfills the following academic regulations:

- i) A student shall be declared eligible for award of the B. Tech Degree, if he pursues a course of study in not less than four and not more than eight academic years.
- ii) After eight academic years from the year of their admission, he/she shall **forfeit** their seat in B. Tech course and their admission stands cancelled.
- iii) The student shall register for 160 credits and must secure all the 160 credits.
- iv) All students shall register for NCC/NSS activities and will be required to participate in an activity specified by NSS officer during second and third semesters. Grade shall be awarded as Satisfactory or Unsatisfactory in the mark sheet on the basis of participation, attendance, performance and behavior. If a student gets an unsatisfactory Grade, he/she shall repeat the above activity in the subsequent years, in order to complete the degree requirements.
- v) Courses like Environmental Sciences, Universal Human Values, Ethics, Indian Constitution, Essence of Indian Traditional Knowledge etc., shall be included in the curriculum as non-credit mandatory courses. Environmental Sciences is to be offered compulsorily as mandatory course for all branches. A student has to secure 40% of the marks allotted in the internal evaluation for passing the course. No marks or letter grade shall be allotted for all mandatory non-credit courses.
- vi) Credit Definition:

1 Hour Lecture (L) per week	1 Credit
1 Hour Tutorial (T) per week	1 Credit
1 Hour Practical (P) per week	0.5 Credit
2 Hours Practical (Lab) per week	1 Credit

(b) **Award of B. Tech. (Honor)/B. Tech. (Minor):** B. Tech. with Honors or a B. Tech. with a Minor will be awarded if the student earns 20 additional credits are acquired as per the regulations/guidelines. The regulations/guidelines are separately provided. Registering for Honors/Minor is optional.

8. Attendance Requirements

- a) A student is eligible to write the University examinations if he acquires a minimum of 40% in each subject and 75% of attendance in aggregate of all the subjects.
- b) Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) may be granted by the College Academic Committee. However, this condonation concession is applicable only to any two semesters during the entire programme.
- c) Shortage of Attendance below 65% in aggregate shall not be condoned.
- d) A student who is short of attendance in a semester may seek re-admission into that semester when offered within 4 weeks from the date of commencement of class work.
- e) Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.

- f) A stipulated fee of Rs. 500/- in the concerned semester shall be payable towards condonation of shortage of attendance. Students availing condonation on medical ground shall produce a medical certificate issued by the competitive authority.
- g) A student will be promoted to the next semester if he satisfies the (i) attendance requirement of the present semester and (ii) minimum required credits.
- h) If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for readmission into the same class.
- i) For induction programme attendance shall be maintained as per AICTE norms.
- j) For non-credit mandatory courses the students shall maintain the attendance similar to credit courses

9. Evaluation-Distribution and Weightage of marks

- (i) Paper setting and evaluation of the answer scripts shall be done as per the procedures laid down by the University Examination section from time to time.
- (ii) For non-credit mandatory courses, like Environmental Sciences, Universal Human Values, Ethics, Indian Constitution, Essence of Indian Traditional Knowledge, the student has to secure 40% of the marks allotted in the internal evaluation for passing the course. No marks or letter grade shall be allotted for all mandatory non-credit courses.
- (iii) A student is deemed to have satisfied the minimum academic requirements if he has earned the credits allotted to each theory/practical design/drawing subject/ project etc by securing not less than 35% of marks in the end semester exam and minimum 40% of marks in the sum total of the internal marks and end semester examination marks together.
- (iv) Distribution and Weightage of marks:

The assessment of the student's performance in each course will be based on Continuous Internal Evaluation (CIE) and Semester-End Examination (SEE). The performance of a student in each semester shall be evaluated subject-wise with a maximum of 100 marks for theory subject and 50 marks for practical subject. For theory subjects the distribution shall be 30 marks for Internal Evaluation and 70 marks for the End Examinations.

S. No	Components	Internal	External	Total
1	Theory	30	70	100
2	Engineering Graphics/Design/Drawing	30	70	100
3	Practical	15	35	50
4	Mini Project/Internship/Industrial Training/ Skill Development programmes/Research Project	-	50	50
5	Project Work	60	140	200

(v) Continuous Internal Theory Evaluation:

- (a) For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of (i) one online objective examination (ii) one descriptive examination and (iii) one assignment. The online examination (objective) shall be 10 marks and descriptive examination shall be for 15 marks with a total duration of 1 hour 50 minutes (20 minutes for objective and 90 minutes for descriptive paper).
- (b) The first online examination (objective) is set with 20 multiple choice questions for 10 marks (20 questions x ½ marks) from first two and half units (50% of the syllabus) and it is conducted by **University Examination Section**. The descriptive examination is set with 3 full questions for 5 marks each from first two and half units (50% of the syllabus), the student has to answer all questions. In the similar lines, the second online and descriptive examinations shall be conducted on the rest of the syllabus.
- (c) The assignment is given by the concerned class teacher for five marks from first two and half units (50% of the syllabus). The second assignment shall be given from rest of the syllabus. The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination.
- (d) The total marks secured by the student in each mid-term examination are evaluated for 30 marks. The first mid marks (Mid-1) consisting of marks of online objective examination, descriptive

- examination and assignment shall be submitted to the University examination section within one week after completion of first mid examination.
- (e) The mid marks submitted to the University examination section shall be displayed in the concerned college notice boards for the benefit of the students.
 - (f) If any discrepancy found in the submitted Mid-1 marks, it shall be brought to the notice of university examination section within one week from the submission.
 - (g) Second mid marks (Mid-2) consisting of marks of online objective examination, descriptive examination and assignment shall also be submitted to University examination section within one week after completion of second mid examination and it shall be displayed in the notice boards. If any discrepancy found in the submitted mid-2 marks, it shall be brought to the notice of university examination section within one week from the submission.
 - (h) Internal marks can be calculated with 80% weightage for better of the two mids and 20% Weightage for another mid exam.

Example:

Mid-1 marks = Marks secured in (online examination-1+descriptive examination-1
+one assignment-1)

Mid-2 marks = Marks secured in (online examination-2+descriptive examination-2
+one assignment-2)

Final internal Marks = (Best of (Mid-1/Mid-2) marks x 0.8
+ Least of (Mid-1/Mid-2) marks x 0.2)

- (i) With the above criteria, university examination section will send mid marks of all subjects in consolidated form to all the concerned colleges and same shall be displayed in the concerned college notice boards. If any discrepancy found, it shall be brought to the notice of university examination section through proper channel within one week with all proofs. Discrepancies brought after the given deadline will not be entertained under any circumstances.
- (vi) **Semester End Theory Examinations Evaluation:**
- (a) The semester end examinations will be conducted university examination section for 70 marks consists of five questions carrying 14 marks each. Each of these questions is from one unit and may contain sub-questions. For each question there will be an “either” “or” choice, which means that there will be two questions from each unit and the student should answer either of the two questions.
 - (b) For practical subjects there shall be continuous evaluation during the semester for 15 internal marks and 35 end examination marks. The internal 15 marks shall be awarded as follows: day to day work - 5 marks, Record-5 marks and the remaining 5 marks to be awarded by conducting an internal laboratory test. The end examination shall be conducted by the teacher concerned and external examiner appointed by controller of examinations, JNTUK.
Note: Laboratory marks and the internal marks awarded by the College are not final. The marks are subject to scrutiny and scaling by the University wherever felt desirable. The internal and laboratory marks awarded by the College will be referred to a Committee. The Committee shall arrive at a scaling factor and the marks will be scaled as per the scaling factor. The recommendations of the Committee are final and binding. All the laboratory records and internal test papers shall be preserved in respective departments as per University norms and shall be produced to the Committees of University as and when they ask for.
 - (c) For the subject having design and / or drawing (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and estimation, the distribution shall be 30 marks for internal evaluation (15 marks for continuous Assessment (day-to-day work) and 15 marks for internal tests) and 70 marks for end examination. There shall be two internal tests in a Semester for 15 marks each and final marks can be calculated with 80% weightage for better of the two tests and 20% weightage for other test and these are to be added to the marks obtained in day-to-day work.
 - (d) Evaluation of the summer internships: It shall be completed in collaboration with local industries, Govt. Organizations, construction agencies, Industries, Hydel and thermal power projects and also in software MNCs in the area of concerned specialization of the UG

- programme. Students shall pursue this internship during summer vacation just before its offering as per course structure. The minimum duration of this course shall be at least 6 weeks. The student shall register for the internship as per course structure after commencement of academic year. A supervisor/mentor/advisor has to be allotted to guide the students for taking up the summer internship. The supervisor shall monitor the attendance of the students while taking up the internship. Attendance requirements are as per the norms of the University. After successful completion, students shall submit a summer internship technical report to the concerned department and appear for an oral presentation before the departmental committee consists of an external examiner appointed by the University; Head of the Department, supervisor of the internship and a senior faculty member of the department. A certificate from industry/skill development center shall be included in the report. The report and the oral presentation shall carry 40% and 60% weightages respectively. It shall be evaluated for 50 external marks at the end of the semester. There shall be no internal marks for Summer Internship. A student shall secure minimum 40% of marks for successful completion. In case, if a student fails, he/she shall reappear as and when semester supplementary examinations are conducted by the University.
- (e) The job-oriented skill courses may be registered at the college or at any accredited external agency. A student shall submit a record/report on the on the list skills learned. If the student completes job-oriented skill course at external agency, a certificate from the agency shall be included in the report. The course will be evaluated at the end of the semester for 50 marks (record: 15 marks and viva-voce: 35 marks) along with laboratory end examinations in the presence of external (appointed by the university) and internal examiner (course instructor or mentor). There are no internal marks for the job-oriented skill courses.
- (f) **Mandatory Course (M.C):** Environmental Sciences, Universal Human Values, Ethics, Indian Constitution, Essence of Indian Traditional Knowledge etc non-credit (zero credits) mandatory courses. Environmental Sciences shall be offered compulsorily as mandatory course for all branches. A minimum of 75% attendance is mandatory in these subjects. There shall be an external examination for 70 marks and it shall be conducted by the college internally. Two internal examinations shall be conducted for 30 marks and a student has to secure at least 40% of the marks for passing the course. There is no online internal exam for mandatory courses. No marks or letter grade shall be printed in the transcripts for all mandatory non-credit courses, but only Completed (Y)/Not-completed (N) will be specified.
- (g) **Procedure for Conduct and Evaluation of MOOC:** There shall be a Discipline Centric Elective Course through Massive Open Online Course (MOOC) as Program Elective course. The student shall register for the course (Minimum of 12 weeks) offered by SWAYAM/NPTEL through online with the approval of Head of the Department. The Head of the Department shall appoint one mentor for each of the MOOC subjects offered. The student needs to register the course in the SWAYAM/NPTEL portal. During the course, the mentor monitors the student's assignment submissions given by SWAYAM/NPTEL. The student needs to submit all the assignments given and needs to take final exam at the proctor center. The student needs to earn a certificate by passing the exam. The student will be awarded the credits given in curriculum only by submission of the certificate. In case if student does not pass subjects registered through SWAYAM/NPTEL, the same or alternative equivalent subject may be registered again through SWAYAM/NPTEL in the next semester with the recommendation of HOD and shall be passed.
- (h) **Major Project (Project - Project work, seminar and internship in industry):**
 In the final semester, the student should mandatorily register and undergo internship and in parallel he/she should work on a project with well-defined objectives. At the end of the semester the candidate shall submit an internship completion certificate and a project report. A student shall also be permitted to submit project report on the work carried out during the internship. The project report shall be evaluated with an external examiner.
Evaluation: The total marks for project work 200 marks and distribution shall be 60 marks for internal and 140 marks for external evaluation. The supervisor assesses the student for 30 marks (Report: 15 marks, Seminar: 15 marks). At the end of the semester, all projects shall be showcased at the department for the benefit of all students and staff and the same is to be

evaluated by the departmental Project Review Committee consisting of supervisor, a senior faculty and HOD for 30 marks. The external evaluation of Project Work is a Viva-Voce Examination conducted in the presence of internal examiner and external examiner appointed by the University and is evaluated for 140 marks.

10. Recounting of Marks in the End Semester Examination: A student can request for recounting of his/her answer book on payment of a prescribed fee as per university norms.
11. Re-evaluation or Revaluation by Challenge of the End Semester Examination: A student can request for Revaluation or Revaluation by Challenge of his/her answer book on payment of a prescribed fee as per university norms.
12. Supplementary Examinations: A student who has failed to secure the required credits can appear for a supplementary examination, as per the schedule announced by the University.
13. Malpractices in Examinations: Disciplinary action shall be taken in case of malpractices during Mid/End examinations as per the rules framed by the University.

14. Promotion Rules

The following academic requirements have to be satisfied in addition to the attendance requirements mentioned in item no.8 for promotion to higher classes

- a) A student shall be promoted from first year to second year if he fulfills the minimum attendance requirement as per University norm.
- b) A student will be promoted from II to III year if he fulfills the academic requirement of 40% of credits up to either II year I-Semester or II year II-Semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in II year II semester.
- a) A student shall be promoted from III year to IV year if he fulfills the academic requirements of 40% of the credits up to either III year I semester or III year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in III year II semester.

15. Course Pattern

- a) The entire course of study is for four academic years; all years are on semester pattern.
- b) A student eligible to appear for the end semester examination in a subject, but absent from it or has failed in the end semester examination, may write the exam in that subject when conducted next.
- c) When a student is detained for lack of credits/shortage of attendance, he may be re-admitted into the same semester/year in which he has been detained. However, the academic regulations under which he was first admitted shall continue to be applicable to him.

16. Earning of Credit:

A student shall be considered to have completed a course successfully and earned the credits if he/she secures an acceptable letter grade in the range A+ to E as given below. Letter grade 'F' in any course implies failure of the student in that course and no credits earned. Absent is also treated as no credits earned. For project same % percentages will be followed for grading.

Marks Range Theory (Max – 100)	Marks Range Lab (Max – 50)	Level	Letter Grade	Grade Point
≥ 90	≥ 45	Outstanding	A+	10
≥80 to <89	≥40 to <44	Excellent	A	9
≥70 to <79	≥35 to <39	Very Good	B	8
≥60 to <69	≥30 to <34	Good	C	7
≥50 to <59	≥25 to <29	Fair	D	6
≥40 to <49	≥20 to <24	Satisfactory	E	5
<40	<20	Fail	F	0
-		Absent	AB	0

17. Computation of SGPA and CGPA

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

- (i) **SGPA**(S_k) of k^{th} semester (1 to 8) is ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the total number of credits of all the courses undergone/registered by a student, i.e.,

$$SGPA(S_k) = \frac{\sum_{i=1}^n (C_i \times G_i)}{\sum_{i=1}^n C_i}$$

Where C_i is the number of credits of the i^{th} course/subject in a semester and G_i is the grade point scored by the student in the i^{th} course/subject and n is the number of courses/subjects registered in that semester.

- (ii) **CGPA**: The CGPA is calculated in the same manner taking into account all the 'm' courses/subjects registered by student over all the semesters of a Programme i.e., in all eight semesters

$$CGPA = \frac{\sum_{i=1}^m (C_i \times S_i)}{\sum_{i=1}^m C_i}$$

Where S_i is SGPA of the i^{th} semester and C_i is total number of credits in that semester.

- (iii) SGPA and CGPA shall be rounded off to 2 decimal points and reported in transcripts.
 (iv) While computing the SGPA/CGPA, the subjects in which the student is awarded Zero grade points will also be included.
 (v) **Grade Point**: It is a numerical weight allotted to each letter grade on a 10-point scale.
 (vi) **Letter Grade**: It is an index of the performance of students in a said course. Grades are denoted by letters A+, A, B, C, D, E, F and AB.
 (vii) As per AICTE regulations, conversion of CGPA into equivalent percentage as follows:
 Equivalent Percentage = (CGPA – 0.75) x 10
 (viii) Illustration of Computation of SGPA and CGPA

Illustration for SGPA: Let us assume there are 6 subjects in a semester. The grades obtained as follows:

Course	Credit	Grade Obtained	Grade point	$S_i = \text{Credit Point (Credit x Grade)}$
Subject 1	3	B	8	3 X 8 = 24
Subject 2	4	C	7	4 X 7 = 28
Subject 3	3	D	6	3 X 6 = 18
Subject 4	3	A+	10	3 X 10 = 30
Subject 5	3	E	5	3 X 5 = 15
Subject 6	4	D	6	4 X 6 = 24
	20			139

Thus, **SGPA = 139/20 = 6.95 = 6.9 (approx.)**

Illustration for CGPA:

Semester 1	Semester 2	Semester 3	Semester 4
Credits: 20 SGPA: 6.9	Credits: 22 SGPA: 7.8	Credits: 25 SGPA: 5.6	Credits: 26 SGPA: 6.0
Semester 5	Semester 6	Semester 7	Semester 8

Credits: 26 SGPA: 6.3	Credits: 25 SGPA: 8.0	Credits: 21 SGPA: 6.4	Credits: 23 SGPA: 7.5
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Thus,

$$CGPA = \frac{20 \times 6.9 + 22 \times 7.8 + 25 \times 5.6 + 26 \times 6.0 + 26 \times 6.3 + 25 \times 8.0 + 21 \times 6.4 + 23 \times 7.5}{188} = \frac{1276.3}{188} = 6.78$$

18. Award of Class

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	Remarks
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	From the CGPA secured from 160 Credits
First Class	≥ 6.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 5.00 to < 5.75	

19. Minimum Instruction Days

The minimum instruction days for each semester shall be 90 working days. There shall be no branch transfers after the completion of the admission process. There shall be no transfer from one college/stream to another within the Constituent Colleges and Units of Jawaharlal Nehru Technological University Kakinada.

20. Withholding of Results

If the student is involved in indiscipline/malpractices/court cases, the result of the student will be withheld.

21. Transitory Regulations

- (a) Discontinued or detained candidates are eligible for re-admission as and when next offered.
- (b) The re-admitted candidate will be governed by the rules & regulations under which the candidate has been admitted.
- (c) (i) In case of transferred students from other Universities, credits shall be transferred to JNTUK as per the academic regulations and course structure of JNTUK.
(ii) The students seeking transfer to colleges affiliated to JNTUK from various other Universities / Institutions have to obtain the credits of any equivalent subjects as prescribed by JNTUK. In addition, the transferred candidates have to pass the failed subjects at the earlier Institute with already obtained internal/sessional marks to be conducted by JNTUK.

22. Gap - Year

Gap Year concept of Student Entrepreneur in Residence shall be introduced and outstanding students who wish to pursue entrepreneurship are allowed to take a break of one year at any time after I/II/III year to pursue entrepreneurship full time. This period shall be counted for the maximum time for graduation. An evaluation committee at university level shall be constituted to evaluate the proposal submitted by the student and the committee shall decide on permitting the student for availing the Gap Year.

23. General

- (a) Wherever the words "he", "him", "his", occur in the regulations, they include "she", "her", "hers".
- (b) The academic regulation should be read as a whole for the purpose of any interpretation.
- (c) In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
- (d) The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.

ACADEMIC REGULATIONS (R20) FOR B. TECH
(LATERAL ENTRY SCHEME)

Applicable for students admitted into II B. Tech. from the Academic Year 2020-21 onwards

1 **Award of B. Tech. Degree**

A student will be declared eligible for the award of B. Tech. Degree if he fulfills the following academic regulations:

- a) A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than three academic years and not more than six academic years. After six academic years from the year of their admission, he/she shall **forfeit** their seat in B. Tech course and their admission stands cancelled.
 - b) The candidate shall register for 121 credits and secure all the 121 credits.
2. The attendance regulations of B. Tech. (Regular) shall be applicable to B.Tech (lateral entry).

3. **Promotion Rule**

A student shall be promoted from second year to third year if he fulfills the minimum attendance requirement.

A student shall be promoted from III year to IV year if he fulfills the academic requirements of 40% of the credits up to either III year I semester or III year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in III year II semester.

4. **Award of Class**

After a student has satisfied the requirement prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	Remarks
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	From the CGPA secured from 121 Credits from II Year to IV Year
First Class	≥ 6.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 5.00 to < 5.75	

The Grades secured, Grade points and Credits obtained will be shown separately in the memorandum of marks.

5. All the other regulations as applicable to **B. Tech. 4-year degree course (Regular)** will hold good for **B. Tech. (Lateral Entry Scheme)**.

COMMUNITY SERVICE PROJECT

Introduction

1. Community Service Project is an experiential learning strategy that integrates meaningful community service with instruction, participation, learning and community development
2. Community Service Project involves students in community development and service activities and applies the experience to personal and academic development.
3. Community Service Project is meant to link the community with the college for mutual benefit. The community will be benefited with the focused contribution of the college students for the village/ local development. The college finds an opportunity to develop social sensibility and responsibility among students and also emerge as a socially responsible institution.

Objective

Community Service Project should be an integral part of the curriculum, as an alternative to the 2 months of Summer Internships / Apprenticeships / On the Job Training, whenever there is an exigency when students cannot pursue their summer internships. The specific objectives are;

1. To sensitize the students to the living conditions of the people who are around them,
2. To help students to realize the stark realities of the society.
3. To bring about an attitudinal change in the students and help them to develop societal consciousness, sensibility, responsibility and accountability
4. To make students aware of their inner strength and help them to find new /out of box solutions to the social problems.
5. To make students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.
6. To help students to initiate developmental activities in the community in coordination with public and government authorities.
7. To develop a holistic life perspective among the students by making them study culture, traditions, habits, lifestyles, resource utilization, wastages and its management, social problems, public administration system and the roles and responsibilities of different persons across different social systems.

Implementation of Community Service Project

1. Every student should put in a minimum of **180 hours** for the Community Service Project during the summer vacation.
2. Each class/section should be assigned with a mentor.
3. Specific Departments could concentrate on their major areas of concern. For example, Dept. of Computer Science can take up activities related to Computer Literacy to different sections of people like - youth, women, house-wives, etc
4. A log book has to be maintained by each of the student, where the activities undertaken/involved to be recorded.
5. The log book has to be countersigned by the concerned mentor/faculty in charge.
6. Evaluation to be done based on the active participation of the student and grade could be awarded by the mentor/faculty member.
7. The final evaluation to be reflected in the grade memo of the student.
8. The Community Service Project should be different from the regular programmes of NSS/NCC/Green Corps/Red Ribbon Club, etc.
9. Minor project report should be submitted by each student. An internal Viva shall also be conducted by a committee constituted by the principal of the college.
10. Award of marks shall be made as per the guidelines of Internship/apprentice/ on the job training

Procedure

1. A group of students or even a single student could be assigned for a particular habitation or village or municipal ward, as far as possible, in the near vicinity of their place of stay, so as to enable them to commute from their residence and return back by evening or so.
2. The Community Service Project is a twofold one –
 - a) First, the student/s could conduct a survey of the habitation, if necessary, in terms of their own domain or subject area. Or it can even be a general survey, incorporating all the different areas. A common survey format could be designed. This should not be viewed as a duplication of work by the Village or Ward volunteers, rather, it could be another primary source of data.
 - b) Secondly, the student/s could take up a social activity, concerning their domain or subject area. The different areas, could be like –
 - Agriculture
 - Health
 - Marketing and Cooperation
 - Animal Husbandry
 - Horticulture
 - Fisheries
 - Sericulture
 - Revenue and Survey
 - Natural Disaster Management
 - Irrigation
 - Law & Order
 - Excise and Prohibition
 - Mines and Geology
 - Energy
 - Internet
 - Free Electricity
 - Drinking Water

EXPECTED OUTCOMES

BENEFITS OF COMMUNITY SERVICE PROJECT TO STUDENTS

Learning Outcomes

1. Positive impact on students' academic learning
2. Improves students' ability to apply what they have learned in "the real world"
3. Positive impact on academic outcomes such as demonstrated complexity of understanding, problem analysis, problem-solving, critical thinking, and cognitive development
4. Improved ability to understand complexity and ambiguity

Personal Outcomes

1. Greater sense of personal efficacy, personal identity, spiritual growth, and moral development
2. Greater interpersonal development, particularly the ability to work well with others, and build leadership and communication skills

Social Outcomes

1. Reduced stereotypes and greater inter-cultural understanding
2. Improved social responsibility and citizenship skills
3. Greater involvement in community service after graduation

Career Development

1. Connections with professionals and community members for learning and career opportunities

2. Greater academic learning, leadership skills, and personal efficacy can lead to greater opportunity

Relationship with the Institution

1. Stronger relationships with faculty
2. Greater satisfaction with college
3. Improved graduation rates

BENEFITS OF COMMUNITY SERVICE PROJECT TO FACULTY MEMBERS

1. Satisfaction with the quality of student learning
2. New avenues for research and publication via new relationships between faculty and community
3. Providing networking opportunities with engaged faculty in other disciplines or institutions
4. A stronger commitment to one's research

BENEFITS OF COMMUNITY SERVICE PROJECT TO COLLEGES AND UNIVERSITIES

1. Improved institutional commitment
2. Improved student retention
3. Enhanced community relations

BENEFITS OF COMMUNITY SERVICE PROJECT TO COMMUNITY

1. Satisfaction with student participation
2. Valuable human resources needed to achieve community goals
3. New energy, enthusiasm and perspectives applied to community work
4. Enhanced community-university relations.

SUGGESTIVE LIST OF PROGRAMMES UNDER COMMUNITY SERVICE PROJECT

The following the recommended list of projects for Engineering students. The lists are not exhaustive and open for additions, deletions and modifications. Colleges are expected to focus on specific local issues for this kind of projects. The students are expected to carry out these projects with involvement, commitment, responsibility and accountability. The mentors of a group of students should take the responsibility of motivating, facilitating, and guiding the students. They have to interact with local leadership and people and appraise the objectives and benefits of this kind of projects. The project reports shall be placed in the college website for reference. Systematic, Factual, methodical and honest reporting shall be ensured.

For Engineering Students

1. Water facilities and drinking water availability
2. Health and hygiene
3. Stress levels and coping mechanisms
4. Health intervention programmes
5. Horticulture
6. Herbal plants
7. Botanical survey
8. Zoological survey
9. Marine products
10. Aqua culture
11. Inland fisheries
12. Animals and species
13. Nutrition
14. Traditional health care methods
15. Food habits
16. Air pollution
17. Water pollution
18. Plantation
19. Soil protection

20. Renewable energy
21. Plant diseases
22. Yoga awareness and practice
23. Health care awareness programmes and their impact
24. Use of chemicals on fruits and vegetables
25. Organic farming
26. Crop rotation
27. Floury culture
28. Access to safe drinking water
29. Geographical survey
30. Geological survey
31. Sericulture
32. Study of species
33. Food adulteration
34. Incidence of Diabetes and other chronic diseases
35. Human genetics
36. Blood groups and blood levels
37. Internet Usage in Villages
38. Android Phone usage by different people
39. Utilization of free electricity to farmers and related issues
40. Gender ration in schooling level- observation.

Complimenting the community service project, the students may be involved to take up some awareness campaigns on social issues/special groups. The suggested list of programmes are;

Programmes for School Children

1. Reading Skill Programme (Reading Competition)
2. Preparation of Study Materials for the next class.
3. Personality / Leadership Development
4. Career Guidance for X class students
5. Screening Documentary and other educational films
6. Awareness Programme on Good Touch and Bad Touch (Sexual abuse)
7. Awareness Programme on Socially relevant themes.

Programmes for Women Empowerment

1. Government Guidelines and Policy Guidelines
2. Womens' Rights
3. Domestic Violence
4. Prevention and Control of Cancer
5. Promotion of Social Entrepreneurship

General Camps

1. General Medical camps
2. Eye Camps
3. Dental Camps
4. Importance of protected drinking water
5. ODF awareness camp
6. Swatch Bharat
7. AIDS awareness camp
8. Anti Plastic Awareness
9. Programmes on Environment
10. Health and Hygiene
11. Hand wash programmes
12. Commemoration and Celebration of important days

Programmes for Youth Empowerment

1. Leadership
2. Anti-alcoholism and Drug addiction
3. Anti-tobacco
4. Awareness on Competitive Examinations
5. Personality Development

Common Programmes

1. Awareness on RTI
2. Health intervention programmes
3. Yoga
4. Tree plantation
5. Programmes in consonance with the Govt. Departments like –
 - i. Agriculture
 - ii. Health
 - iii. Marketing and Cooperation
 - iv. Animal Husbandry
 - v. Horticulture
 - vi. Fisheries
 - vii. Sericulture
 - viii. Revenue and Survey
 - ix. Natural Disaster Management
 - x. Irrigation
 - xi. Law & Order
 - xii. Excise and Prohibition
 - xiii. Mines and Geology
 - xiv. Energy

Role of Students:

1. Students may not have the expertise to conduct all the programmes on their own. The students then can play a facilitator role.
2. For conducting special camps like Health related, they will be coordinating with the Governmental agencies.
3. As and when required the College faculty themselves act as Resource Persons.
4. Students can work in close association with Non-Governmental Organizations like Lions Club, Rotary Club, etc or with any NGO actively working in that habitation.
5. And also, with the Governmental Departments. If the programme is rolled out, the District Administration could be roped in for the successful deployment of the programme.
6. An in-house training and induction programme could be arranged for the faculty and participating students, to expose them to the methodology of Service Learning.

Timeline for the Community Service Project Activity

Duration: 8 weeks

1. Preliminary Survey (One Week)

- a) A preliminary survey including the socio-economic conditions of the allotted habitation to be conducted.
- b) A survey form based on the type of habitation to be prepared before visiting the habitation with the help of social sciences faculty. (However, a template could be designed for different habitations, rural/urban.
- c) The Governmental agencies, like revenue administration, corporation and municipal authorities and village secretariats could be aligned for the survey.

2. Community Awareness Campaigns (Two Weeks)

Based on the survey and the specific requirements of the habitation, different awareness campaigns and programmes to be conducted, spread over two weeks of time. The list of activities suggested could be taken into consideration.

3. *Community Immersion Programme (Four Weeks)*

Along with the Community Awareness Programmes, the student batch can also work with any one of the below listed governmental agencies and work in tandem with them. This community involvement programme will involve the students in exposing themselves to the experiential learning about the community and its dynamics. Programmes could be in consonance with the Govt. Departments.

4. *Community Exit Report (One Week)*

During the last week of the Community Service Project, a detailed report of the outcome of the 8 weeks works to be drafted and a copy shall be submitted to the local administration. This report will be a basis for the next batch of students visiting that particular habitation. The same report submitted to the teacher-mentor will be evaluated by the mentor and suitable marks are awarded for onward submission to the University. Throughout the Community Service Project, a daily log-book need to be maintained by the students batch, which should be countersigned by the governmental agency representative and the teacher-mentor, who is required to periodically visit the students and guide them.

MALPRACTICES RULES
DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN EXAMINATIONS

	Nature of Malpractices/Improper conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester/year. The Hall Ticket of the candidate is to be cancelled and sent to the University.
3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.
6.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.

	other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.	
7.	Leaves the exam hall taking away answer script or intentionally tears the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action and impose suitable punishment.	

Malpractices identified by squad or special invigilators

1. Punishments to the candidates as per the above guidelines.
2. Punishment for institutions: (if the squad reports that the college is also involved in encouraging malpractices)
 - (i) A show because notice shall be issued to the college.
 - (ii) Impose a suitable fine on the college.
 - (iii) Shifting the examination centre from the college to another college for a specific period of not less than one year.

* * * * *








Ragging

Prohibition of ragging in educational institutions Act 26 of 1997

Salient Features

- Ragging within or outside any educational institution is prohibited.
- Ragging means doing an act which causes or is likely to cause Insult or Annoyance of Fear or Apprehension or Threat or Intimidation or outrage of modesty or Injury to a student.

	Imprisonment upto		Fine Upto
Teasing, Embarrassing and Humiliation	 6 Months	+	Rs. 1,000/-
Assaulting or Using Criminal force or Criminal intimidation	 1 Year	+	Rs. 2,000/-
Wrongfully restraining or confining or causing	 2 Years	+	Rs. 5,000/-
Causing grievous hurt, kidnapping or Abducts or rape or committing unnatural offence	 5 Years	+	Rs. 10,000/-
Causing death or abetting suicide	 10 Months	+	Rs. 50,000/-

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA - 533 003, Andhra Pradesh, India
For Constituent Colleges and Affiliated Colleges of JNTUK



Ragging

ABSOLUTELY NO TO RAGGING

- 1. Ragging is prohibited as per Act 26 of A.P. Legislative Assembly, 1997.**
- 2. Ragging entails heavy fines and/or imprisonment.**
- 3. Ragging invokes suspension and dismissal from the College.**
- 4. Outsiders are prohibited from entering the College and Hostel without permission.**
- 5. Girl students must be in their hostel rooms by 7.00 p.m.**
- 6. All the students must carry their Identity Cards and show them when demanded**
- 7. The Principal and the Wardens may visit the Hostels and inspect the rooms any time.**



Jawaharlal Nehru Technological University Kakinada
For Constituent Colleges and Affiliated Colleges of JNTUK

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
(Established by Andhra Pradesh Act No.30 of 2008)

Kakinada – 533 003, Andhra Pradesh (India)

ACADEMIC REGULATIONS R19 FOR M. Tech (REGULAR) DEGREE COURSE

Applicable for the students of M. Tech (Regular) Course from the Academic Year 2019-20 onwards. The M. Tech Degree of Jawaharlal Nehru Technological University Kakinada shall be conferred on candidates who are admitted to the program and who fulfil all the requirements for the award of the Degree.

1.0 ELIGIBILITY FOR ADMISSIONS

Admission to the above program shall be made subject to eligibility, qualification and specialization as prescribed by the University from time to time.

Admissions shall be made on the basis of merit/rank obtained by the candidates at the qualifying Entrance Test conducted by the University or on the basis of any other order of merit as approved by the University, subject to reservations as laid down by the Govt. from time to time.

2.0 AWARD OF M. Tech DEGREE

2.1 A student shall be declared eligible for the award of the M. Tech Degree, if he pursues a course of study in not less than two and not more than four academic years.

2.2 **The student shall register for all 68 credits and secure all the 68 credits.**

2.3 The minimum instruction days in each semester are 90.

3.0 PROGRAMME OF STUDY

The following specializations are offered at present for the M. Tech Programme of study.

M.Tech

1. M.Tech- Structural Engineering
2. M. Tech- Transportation Engineering
3. M.Tech- Infrastructure Engineering & Management
4. M. Tech - Computer Aided Structural Engineering
5. M. Tech - Soil Mechanics and Foundation Engineering
6. M. Tech- Environmental Engineering
7. M.Tech-Geo-Informatics
8. M.Tech-Spatial Information Technology
9. M.Tech- Civil Engineering

10. M. Tech-Highway Engineering
11. M.Tech -Geo-Technical Engineering
12. M.Tech- Remote Sensing
- 11. M.Tech- Power Electronics**
12. M.Tech- Power & Industrial Drives
13. M.Tech- Power Electronics & Electrical Drives
14. M.Tech- Power System Control & Automation
15. M.Tech- Power Electronics & Drives
- 16. M.Tech- Power Systems**
17. M.Tech- Power Systems Engineering
18. M.Tech- High Voltage Engineering
19. M.Tech- Power Electronics and Power Systems
20. M.Tech- Power System and Control
21. M.Tech- Power Electronics & Systems
22. M.Tech- Electrical Machines and Drives
23. M.Tech- Advanced Power Systems
24. M.Tech- Power Systems with Emphasis on High Voltage Engineering
25. M.Tech- Control Engineering
26. M.Tech- Control Systems
27. M.Tech- Electrical Power Engineering
28. M.Tech- Power Engineering & Energy System
29. M.Tech- Thermal Engineering
- 30. M.Tech- CAD/CAM**
31. M.Tech- Machine Design
32. M.Tech- Computer Aided Design and Manufacture
33. M.Tech- Advanced Manufacturing Systems
34. M.Tech-Computer Aided Analysis & Design
35. M.Tech- Mechanical Engineering Design
36. M.Tech- Systems and Signal Processing
37. M.Tech- Digital Electronics and Communication Systems
38. M.Tech- Electronics & Communications Engineering
39. M.Tech- Communication Systems
40. M.Tech- Communication Engineering & Signal Processing
41. M.Tech- Microwave and Communication Engineering
42. M.Tech- Telematics
43. M.Tech- Digital Systems & Computer Electronics
44. M.Tech- Embedded System
45. M.Tech- VLSI
- 46. M.Tech- VLSI Design**
47. M.Tech- VLSI System Design
48. M.Tech- Embedded System & VLSI Design

49. M.Tech- VLSI & Embedded System
50. M.Tech- VLSI Design & Embedded Systems
51. M.Tech- Image Processing
52. M.Tech- Digital Image Processing
53. M.Tech- Computers & Communication
54. M.Tech- Computers & Communication Engineering
55. M.Tech- Instrumentation & Control Systems
56. M.Tech – VLSI & Micro Electronics
57. M.Tech – Digital Electronics & Communication Engineering
58. M.Tech- Embedded System & VLSI
59. M.Tech- Computer Science & Engineering
60. M.Tech- Computer Science
61. M.Tech- Computer Science & Technology
62. M.Tech- Computer Networks
63. M.Tech- Computer Networks & Information Security
64. M.Tech- Information Technology
65. M.Tech- Software Engineering
66. M.Tech- Neural Networks
67. M.Tech- Chemical Engineering
68. M.Tech- Biotechnology
69. M.Tech- Nano Technology
70. M.Tech- Food Processing
71. M.Tech- Avionics
72. M. Tech- Mining Engineering
73. M. Tech- Auto mobile Engineering
74. M. Tech- Agricultural Engineering
75. M. Tech - Material Science and Technology

and any other course as approved by AICTE/ University from time to time.

3.0 B. Departments offering M. Tech Programmes with specializations are noted below:

Civil Engg.	<ol style="list-style-type: none"> 1. M.Tech. - Structural Engineering 2. M.Tech. - Computer Aided Structural Engineering 3. M.Tech - Infrastructure Engineering & Management 4. M.Tech - Civil Engineering 5. M. Tech - Soil Mechanics and Foundation Engineering 6. M.Tech - Geo-Technical Engineering 7. M.Tech - Transportation Engineering 8. M.Tech - Environmental Engineering 9. M.Tech - Geo-Informatics 10. M. Tech-Highway Engineering
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EEE	<ol style="list-style-type: none"> 1. M.Tech- Power Electronics 2. M.Tech- Power & Industrial Drives 3. M.Tech- Power Electronics & Electrical Drives 4. M.Tech- Power System Control & Automation 5. M.Tech- Power Electronics & Drives 6. M.Tech- Power Systems 7. M.Tech- Power Systems Engineering 8. M.Tech- High Voltage Engineering 9. M.Tech- Power Electronics and Power Systems 10. M.Tech- Power System and Control 11. M.Tech- Power Electronics & Systems 12. M.Tech- Electrical Machines and Drives 13. M.Tech- Advanced Power Systems 14. M.Tech- Power Systems with Emphasis on High Voltage Engineering 15. M.Tech- Control Engineering 16. M.Tech- Control Systems 17. M.Tech- Electrical Power Engineering 18. M.Tech- Power Engineering & Energy System
ME	<ol style="list-style-type: none"> 1. M.Tech- Thermal Engineering 2. M.Tech- CAD/CAM 3. M.Tech- Machine Design 4. M.Tech- Computer Aided Design and Manufacture 5. M.Tech- Advanced Manufacturing Systems 6. M.Tech-Computer Aided Analysis & Design 7. M.Tech- Mechanical Engineering Design 8. M.Tech- Mining Engineering 9. M. Tech- Automobile Engineering
ECE	<ol style="list-style-type: none"> 1. M.Tech- Systems and Signal Processing 2. M.Tech- Digital Electronics and Communication Systems 3. M.Tech- Electronics & Communications Engineering 4. M.Tech- Communication Systems 5. M.Tech- Communication Engineering & Signal Processing 6. M.Tech- Microwave and Communication Engineering 7. M.Tech- Telematics 8. M.Tech- Digital Systems & Computer Electronics 9. M.Tech- Embedded System 10. M.Tech- VLSI 11. M.Tech- VLSI Design 12. M.Tech- VLSI System Design 13. M.Tech- Embedded System & VLSI Design 14. M.Tech- VLSI & Embedded System 15. M.Tech- VLSI Design & Embedded Systems

	<ul style="list-style-type: none"> 16. M.Tech- Image Processing 17. M.Tech- Digital Image Processing 18. M.Tech- Computers & Communication 19. M.Tech- Computers & Communication Engineering 20. M.Tech- Instrumentation & Control Systems 21. M.Tech – VLSI & Micro Electronics 22. M.Tech – Digital Electronics & Communication Engineering 23. M.Tech- Embedded System & VLSI
CSE	<ul style="list-style-type: none"> 1. M.Tech- Computer Science & Engineering 2. M.Tech- Computer Science 3. M.Tech- Computer Science & Technology 4. M.Tech- Computer Networks 5. M.Tech- Computer Networks & Information Security 6. M.Tech- Information Technology 7. M.Tech- Software Engineering 8. M.Tech- Neural Networks 9. M.Tech- Cyber Security 10. MCA
Metallurgical Engineering	<ul style="list-style-type: none"> 1. M. Tech - Material Science and Technology
Inter disciplinary	<ul style="list-style-type: none"> 2. M.Tech - Chemical Engineering 3. M.Tech – Bio-technology 4. M.Tech – Nano-Technology 5. M.Tech- Food Processing Technology 6. M.Tech- Avionics 7. M.Tech - Remote Sensing 8. M.Tech - Spatial Information Technology 9. M.Tech - Environmental Engineering & Management 10. M.Tech – Renewable Energy 11. M.Tech – Environmental Occupational Health & Safety 12. M.Tech - Agricultural Engineering
MBA	<ul style="list-style-type: none"> 1. MBA Regular 2. Integrate MBA 3. MBA (Agribusiness Management/Entrepreneurship) 4. MBA (Master in Hospital Administration) 5. MBA (Logistics and Supply Chain Management) 6. Dual Degree MBA (Previously MAM)

4.0 ATTENDANCE

- 4.1 A student shall be eligible to write University examinations if he acquires a minimum of 75% of attendance in aggregate of all the subjects/courses, and with minimum 50% in each and every course including practicals.
- 4.2 Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester shall be granted by the College Academic Committee.
- 4.3 Shortage of Attendance **below** 65% in aggregate shall not be condoned and not eligible to write their end semester examination of that class.
- 4.4 Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.
- 4.5 A prescribed fee shall be payable towards condonation of shortage of attendance.
- 4.6 A student shall not be promoted to the next semester unless, he satisfies the attendance requirement of the present semester, as applicable. They may seek re-admission into that semester when offered next. If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for re-admission into the same class.

5.0 EVALUATION

The performance of the candidate in each semester shall be evaluated subject-wise, with a maximum of 100 marks for theory and 100 marks for practical, on the basis of Internal Evaluation and End Semester Examination.

- 5.1 For the theory subjects 75 marks shall be awarded based on the performance in the End Semester Examination and 25 marks shall be awarded based on the Internal Evaluation. The internal evaluation shall be made based on the **average** of the marks secured in the two Mid Term-Examinations conducted-one in the middle of the Semester and the other immediately after the completion of instruction. Each mid term examination shall be conducted for a total duration of 120 minutes with 4 questions (without choice) each question for 10 marks, and it will be reduced to 25 marks. End semester examination is conducted for 75 marks for all FIVE (5) questions (one question from one unit) to be answered (either or).
- 5.2 For practical subjects, 75 marks shall be awarded based on the performance in the End Semester Examinations and 25 marks shall be awarded based on the day-to-day performance as Internal Marks. The internal evaluation based on the day to day work-5 marks, record- 5 marks and the remaining 15 marks to be awarded by conducting an internal laboratory test. The end examination shall be conducted by the examiners, with a breakup marks of Procedure-20, Experimentation-30, Results-10, Viva-voce-15.
- 5.3 For Mini Project with Seminar, a student under the supervision of a faculty member, shall collect the literature on a topic and critically review the literature and submit it to the department in a report form and shall make an oral presentation before the Project Review Committee consisting of Head of the Department, supervisor/mentor and two other senior faculty members of the department. For Mini Project with Seminar, there will be only

internal evaluation of 100 marks. A candidate has to secure a minimum of 50% of marks to be declared successful.

- 5.4 A candidate shall be deemed to have secured the minimum academic requirement in a subject if he secures a minimum of 40% of marks in the End semester Examination and a minimum aggregate of 50% of the total marks in the End Semester Examination and Internal Evaluation taken together.
- 5.5 In case the candidate does not secure the minimum academic requirement in any subject (as specified in 5.4) he has to re-appear for the End semester Examination in that subject. A candidate shall be given **one** chance to re-register for each subject provided the internal marks secured by a candidate **are less than 50% and has failed in the end examination.** In such a case, the candidate must re-register for the subject(s) and secure the required minimum attendance. The candidate's attendance in the re-registered subject(s) shall be calculated separately to decide upon his eligibility for writing the end examination in those subject(s). In the event of the student taking another chance, his internal marks and end examination marks obtained in the previous attempt shall stand cancelled. For re-registration the candidates have to apply to the University through the college by paying the requisite fees and get approval from the University before the start of the semester in which re-registration is required.
- 5.6 In case the candidate secures less than the required attendance in any re-registered subject(s), he shall not be permitted to write the End Examination in that subject. He shall again re-register the subject when next offered.
- 5.7 Laboratory examination for M. Tech. courses must be conducted with two Examiners, one of them being the Laboratory Class Teacher or teacher of the respective college and the second examiner shall be appointed by the University from the panel of examiners submitted by the respective college.

6.0 EVALUATION OF PROJECT/DISSERTATION WORK

Every candidate shall be required to submit a thesis or dissertation on a topic approved by the Project Review Committee.

- 6.1 A Project Review Committee (PRC) shall be constituted with Head of the Department and two other senior faculty members in the department.
- 6.2 Registration of Dissertation/Project Work: A candidate is permitted to register for the project work after satisfying the attendance requirement of all the subjects, both theory and practical.
- 6.3 After satisfying 6.2, a candidate has to submit, in consultation with his project supervisor, the title, objective and plan of action of his project work for approval. The student can initiate the Project work, only after obtaining the approval from the Project Review Committee (PRC).
- 6.4 If a candidate wishes to change his supervisor or topic of the project, he can do so with the approval of the Project Review Committee (PRC). However, the PRC shall examine whether or not the change of topic/supervisor leads to a major change of his initial plans of project proposal. If yes, his date of registration for the project work starts from the date of change of Supervisor or topic as the case may be.
- 6.5 Continuous assessment of Dissertation-I and Dissertation-II during the Semester(s) will be monitored by the PRC.

- 6.6 A candidate shall submit his status report in two stages to the PRC, at least with a gap of 3 months between them.
- 6.7 The work on the project shall be initiated at the beginning of the II year and the duration of the project is two semesters. A candidate is permitted to submit Project Thesis only after successful completion of theory and practical course with the approval of PRC not earlier than 40 weeks from the date of registration of the project work. The candidate has to pass all the theory and practical subjects before submission of the Thesis.
- 6.8 Three copies of the Project Thesis certified by the supervisor shall be submitted to the College/School/Institute.
- 6.9 The thesis shall be adjudicated by one examiner selected by the University. For this, the Principal of the College shall submit a panel of 5 examiners, eminent in that field, with the help of the guide concerned and head of the department.
- 6.10 If the report of the examiner is not favourable, the candidate shall revise and resubmit the Thesis, in the time frame as decided by the PRC. If the report of the examiner is unfavorable again, the thesis shall be summarily rejected. The candidate has to re-register for the project and complete the project within the stipulated time after taking the approval from the University.
- 6.11 The Head of the Department shall coordinate and make arrangements for the conduct of Viva-Voce examination.
- 6.12 If the report of the examiner is favourable, Viva-Voce examination shall be conducted by a board consisting of the Supervisor, Head of the Department and the examiner who adjudicated the Thesis. The Board shall jointly report the candidate's work for a maximum of 100 marks as one of the following:
- A. Excellent
 - B. Good
 - C. Satisfactory
 - D. Unsatisfactory
- 6.13 If the report of the Viva-Voce is unsatisfactory (ie, < 50 marks), the candidate shall retake the Viva-Voce examination only after three months. If he fails to get a satisfactory report at the second Viva-Voce examination, the candidate has to re-register for the project and complete the project within the stipulated time after taking the approval from the University.

7.0 Cumulative Grade Point Average (CGPA)

Marks Range Theory/ Laboratory (Max – 100)	Marks Range Mini Project/ Project Work or Dissertation (Max – 100)	Letter Grade	Level	Grade Point
≥ 90	≥ 90	O	Outstanding	10
≥80 to <90	≥80 to <90	S	Excellent	9
≥70 to <80	≥70 to <80	A	Very Good	8
≥60 to <70	≥60 to <70	B	Good	7
≥50 to <60	≥50 to <60	C	Fair	6
≥40 to <50	≥40 to <50	D	Satisfactory	5
<40	<40	F	Fail	0

			Absent	0
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Computation of SGPA

- The following procedure is to be adopted to compute the Semester Grade Point Average(SGPA) and Cumulative Grade Point Average(CGPA):
- The **SGPA** is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e
- **SGPA (Si) = $\sum (Ci \times Gi) / \sum Ci$**
- Where Ci is the number of credits of the ith course and Gi is the grade point scored by the student in the ith course.

Computation of CGPA

- The **CGPA** is also calculated in the same manner taking into account all the courses undergone by a student over all the semester of a Programme, i.e.
- **CGPA = $\sum (Ci \times Si) / \sum Ci$**
- Where Si is the SGPA of the ith semester and Ci is the total number of credits in that semester.
- The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- Equivalent Percentage = (CGPA – 0.75) x 10

8.0 AWARD OF DEGREE AND CLASS

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of M. Tech. Degree he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	
First Class with Distinction	≥ 7.75	From the CGPA secured from 68 Credits.
First Class	≥ 6.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

The Grades secured, Grade points and Credits obtained will be shown separately in the memorandum of marks.

9.0 WITHHOLDING OF RESULTS

If the student is involved in indiscipline/malpractices/court cases, the result of the student will be withheld.

10.0 TRANSITORY REGULATIONS (for R19)

- 10.1 Discontinued or detained candidates are eligible for re-admission into same or equivalent subjects at a time as and when offered.
- 10.2 The candidate who fails in any subject will be given two chances to pass the same subject; otherwise, he has to identify an equivalent subject as per R16 academic regulations.

11.0 GENERAL

- 11.1 Wherever the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
- 11.2 The academic regulation should be read as a whole for the purpose of any interpretation.
- 11.3 In the case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
- 11.4 The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.

MALPRACTICES RULES

DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN EXAMINATIONS

	Nature of Malpractices/Improper conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators, palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester/year. The Hall Ticket of the candidate is to be cancelled and sent to the University.

3.	Impersonates any other candidate in connection with the examination.	The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.
4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.

6.	<p>Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.</p>	<p>In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.</p>
7.	<p>Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.</p>	<p>Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with</p>

		forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	<p>Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.</p> <p>Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.</p>
10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that

		semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action to award suitable punishment.	

Malpractices identified by squad or special invigilators

1. Punishments to the candidates as per the above guidelines.
2. Punishment for institutions : (if the squad reports that the college is also involved in encouraging malpractices)
 - (i) A show cause notice shall be issued to the college.
 - (ii) Impose a suitable fine on the college.
 - (iii) Shifting the examination centre from the college to another college for a specific period of not less than one year.

ACADEMIC REGULATIONS

MASTER OF BUSINESS ADMINISTRATION

(Applicable for the batch admitted from 2019-20)



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY:
KAKINADA
KAKINADA-533003, Andhra Pradesh (India)**

ACADEMIC REGULATIONS

Applicable for the students of MBA from the Academic Year 2019-20.

1. Duration of the Program

The duration of the program is two academic years consisting of four semesters. However, a student is permitted to complete the course work of MBA program in the stipulated time frame of **FOUR** years from the date of joining.

2. Minimum Instruction Days

Each semester consists of a minimum of ninety instruction days.

3. Program Credits

MBA program is designed to have a total of 104 credits and the student shall have to complete the two year course work and earn all 104 credits for the award of MBA Degree.

4. Attendance Regulations

A student shall be eligible to write University examinations if he acquires a minimum of 75% of attendance in aggregate of all the subjects/courses, and with minimum 50% in each and every course including practicals.

- 4.1 Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester shall be granted by the College Academic Committee.
- 4.2 Shortage of Attendance **below** 65% in aggregate shall not be condoned and not eligible to write their end semester examination of that class.
- 4.3 Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.
- 4.4 A prescribed fee shall be payable towards condonation of shortage of attendance.
- 4.5 A student shall not be promoted to the next semester unless, he satisfies the attendance requirement of the present semester, as applicable. They may seek re-admission into that semester when offered next. If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for re-admission into the same class.

5. Examinations and Scheme of Evaluation

Theory Courses

Each theory course shall be evaluated for a total of 100 marks, consisting of 25 marks for internal assessment and 75 marks for end semester examination.

Internal Assessment

- i) 25 marks for internal assessment, 10 marks are for seminar / presentation and 15 marks are based on **average** of two mid-term examinations.
- ii) 10 marks for presentation (5 marks are for report content and 5 marks are for presentation).
- iii) Each mid-term examination is conducted for 15 marks with one and half hours (90mins) duration. Each mid-term examination consists of three questions, each for 5 marks. All the questions need to be answered.
- iv) The final marks are the sum of average of two mid-term examinations for 15 marks and 10 Marks for presentation.

External Assessment

The semester end examination shall be conducted for a duration of three hours with 5 questions and one case study which is compulsory. All questions are to be answered and for each question has “**either or**” option except case study. All 5 questions carries 12 marks each and case study carries 15 marks, total becomes 75 marks.

Laboratory Course

- i) For practical subjects the distribution shall be 20 marks for Internal Evaluation and 30 marks for the end semester examinations. There shall be continuous evaluation by the internal subject teacher during the semester for 20 internal marks. Out of 20 marks for internal, 10 marks shall be for day-to-day performance (5 marks for day-to-day evaluation and 5 marks for Record) and 10marks shall be evaluated by conducting an internal test conducted at the end of semester.

- ii) End semester laboratory examination shall be conducted for 30 marks with two Examiners, one of them being the Laboratory Class Teacher or teacher of the respective college and the second examiner shall be appointed by the University from the panel of examiners submitted by the respective college, with a break-up marks of Procedure-5, Experimentation-15, Results-5, Viva-voce-5.

Comprehensive Viva-Voce

Comprehensive Viva-Voce examination is conducted in all the subjects of four semesters of the course for 50 marks (internal evaluation only) at the end of fourth semester by a committee consisting of **two** senior faculty members of the department along with HOD.

Project Work

- i) The final project work shall be carried out during the 3rd semester and will be evaluated for 100 marks.
- ii) Out of 100 marks, 50 marks shall be for dissertation and 50 marks for the project Viva-Voce. Both are evaluated by the Board of Evaluators (BOE). BOE, which comprises of External Examiner appointed/nominated by the University, Head of the Department and Internal project guide.
- iii) Each student shall give one internal seminar (pre talk) on the topic of his/her project as a prerequisite for submission of the final project report. He needs to submit plagiarism report (not exceeding 30% similarity) along with the guide certificate in the final project report.

(a) Eligibility for Award of MBA Degree

A student will be declared eligible for the award of the MBA Degree if he fulfills the following academic regulations.

- (b) Pursued a course of study for not less than two academic years and not more than four academic years.
- (c) Registered for **104** credits and secured **104** credits.
- (d) Students, who fail to complete their Two years Course of study within Four years or fail to acquire the **104** Credits for the award of the degree within four academic years from the year of their

admission shall **forfeit** their seat in MBA course and their admission shall stands cancelled.

6. Criteria for Passing a Course and Award of Grades

A) Criteria for Passing a Course

- i) A candidate shall be deemed to have secured the minimum academic requirement in a subject if he secures a minimum of 40% of marks in the End semester Examination and a minimum aggregate of 50% of the total marks in the End Semester Examination and Internal Evaluation taken together.
- ii) A candidate shall be declared to have passed in comprehensive viva-voce, if he secures a minimum of 50% marks.
- iii) In case the candidate does not secure the minimum academic requirement in any subject (as specified in i & ii above) he has to re-appear for the End semester Examination in that subject. A candidate shall be given **one** chance to re-register for each subject provided the internal marks secured by a candidate **are less than 50% and has failed in the end examination.** In such a case, the candidate must re-register for the subject(s) and secure the required minimum attendance. The candidate's attendance in the re-registered subject(s) shall be calculated separately to decide upon his eligibility for writing the end examination in those subject(s). In the event of the student taking another chance, his internal marks and end examination marks obtained in the previous attempt shall **stands cancelled.** For re-registration the candidates have to apply to the University through the college by paying the requisite fees and get approval from the University before the start of the semester in which the re-registration is required.

B) Method of Awarding Letter Grade and Grade Points for a Course

A letter grade and grade points will be awarded to a student in each course based on his performance as per the grading system given below.

7. Cumulative Grade Point Average (CGPA)

Marks Range Theory / Project Work (Max – 100)	Marks Range Laboratory/ Comprehensive Viva- Voce (Max – 50)	Letter Grade	Level	Grade Point
≥ 90	≥ 45	O	Outstanding	10
≥80 to <90	≥40 to <45	S	Excellent	9
≥70 to <80	≥35 to <40	A	Very Good	8
≥60 to <70	≥30 to <35	B	Good	7
≥50 to <60	≥25 to <30	C	Fair	6
≥40 to <50	≥20 to <25	D	Satisfactory	5
<40	<20	F	Fail	0
			Absent	0

8. Computation of SGPA

- The following procedure is to be adopted to compute the Semester Grade Point Average(SGPA) and Cumulative Grade Point Average(CGPA):
- The **SGPA** is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e
- **SGPA (Si) = $\sum (C_i \times G_i) / \sum C_i$**
- Where C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.

Computation of CGPA

- The **CGPA** is also calculated in the same manner taking into account all the courses undergone by a student over all the semester of a Programme, i.e.
- **CGPA = $\sum (C_i \times S_i) / \sum C_i$**
- Where S_i is the SGPA of the i^{th} semester and C_i is the total number of credits in that semester.
- The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- Equivalent Percentage = (CGPA – 0.75) x 10

9. AWARD OF DEGREE AND CLASS

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of M. Tech. Degree he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	
First Class with Distinction	≥ 7.75	From the CGPA secured from 68 Credits.
First Class	≥ 6.75	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	

The Grades secured, Grade points and Credits obtained will be shown separately in the memorandum of marks.

1. WITHHOLDING OF RESULTS

If the student is involved in indiscipline/malpractices/court cases, the result of the student will be withheld.

2. **Supplementary Examinations**

i) Supplementary examinations will be conducted twice in a year at the end of odd and even semesters as per the University norms & Regulations.

ii) **Advanced Supplementary Examinations:**

Candidate(s), who failed in theory / comprehensive Viva-Voce / project work courses in 4th semester can appear for advanced supplementary examination may be conducted as per the University norms & Regulations.

3. **Revaluation**

As per the norms of the University.

10. TRANSITORY REGULATIONS (for R19)

- 10.1 Discontinued or detained candidates are eligible for re-admission into same or equivalent subjects at a time as and when offered.
- 10.2 The candidate who fails in any subject will be given two chances to pass the same subject; otherwise, he has to identify an equivalent subject as per R16 academic regulations.

11. GENERAL

- 11.1 Wherever the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
- 11.2 The academic regulation should be read as a whole for the purpose of any interpretation.
- 11.3 In the case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
- 11.4 The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.

**MALPRACTICES RULES
DISCIPLINARY ACTION FOR / IMPROPER CONDUCT IN
EXAMINATIONS**

	Nature of Malpractices/Improper conduct	Punishment
	<i>If the candidate:</i>	
1. (a)	Possesses or keeps accessible in examination hall, any paper, note book, programmable calculators, Cell phones, pager, palm computers or any other form of material concerned with or related to the subject of the examination (theory or practical) in which he is appearing but has not made use of (material shall include any marks on the body of the candidate which can be used as an aid in the subject of the examination)	Expulsion from the examination hall and cancellation of the performance in that subject only.
(b)	Gives assistance or guidance or receives it from any other candidate orally or by any other body language methods or communicates through cell phones with any candidate or persons in or outside the exam hall in respect of any matter.	Expulsion from the examination hall and cancellation of the performance in that subject only of all the candidates involved. In case of an outsider, he will be handed over to the police and a case is registered against him.
2.	Has copied in the examination hall from any paper, book, programmable calculators,	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate

	<p>palm computers or any other form of material relevant to the subject of the examination (theory or practical) in which the candidate is appearing.</p>	<p>has already appeared including practical examinations and project work and shall not be permitted to appear for the remaining examinations of the subjects of that Semester/year.</p> <p>The Hall Ticket of the candidate is to be cancelled and sent to the University.</p>
3.	<p>Impersonates any other candidate in connection with the examination.</p>	<p>The candidate who has impersonated shall be expelled from examination hall. The candidate is also debarred and forfeits the seat. The performance of the original candidate who has been impersonated, shall be cancelled in all the subjects of the examination (including practicals and project work) already appeared and shall not be allowed to appear for examinations of the remaining subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. If the imposter is an outsider, he will be handed over to the police and a case is registered against him.</p>

4.	Smuggles in the Answer book or additional sheet or takes out or arranges to send out the question paper during the examination or answer book or additional sheet, during or after the examination.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
5.	Uses objectionable, abusive or offensive language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	Cancellation of the performance in that subject.
6.	Refuses to obey the orders of the Chief Superintendent/Assistant – Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats.

<p>person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-in-charge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the examination.</p>	<p>In case of outsiders, they will be handed over to the police and a police case is registered against them.</p>
<p>7. Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.</p>	<p>Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The</p>

		candidate is also debarred for two consecutive semesters from class work and all University examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8.	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.
9.	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.

10.	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11.	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12.	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the University for further action to award suitable punishment.	

Malpractices identified by squad or special invigilators

1. Punishments to the candidates as per the above guidelines.
2. Punishment for institutions : (if the squad reports that the college is also involved in encouraging malpractices)
 - (i) A show cause notice shall be issued to the college.
 - (ii) Impose a suitable fine on the college.
 - (iii) Shifting the examination centre from the college to another college for a specific period of not less than one Year



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DEPARTMENT OF CIVIL ENGINEERING

WORKLOAD for AY:2020-2021-SEM I

S.No	Name of The Faculty	Subjects		Labs		Project (6)/ Seminar (6)	Workload	Signature
		Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)			
1	R. Venkatesh	Environmental Engineering - II		Surveying Field Work - I			11	<i>R Venkatesh</i>
2	M. Sumathi	Water Resource Engineering - II		GIS & CAD Lab			17	<i>Sumathi</i>
3	T. Prasanthi	Geotechnical Engineering - II		Concrete Technology Lab			11	<i>Prasanthi</i>
4	T. Harish	Remote Sensing & GIS Applications	Transportation Engineering-I	Transportation Engineering Lab			16	<i>Harish</i>
5	R. Rohith	Air Pollution & Control	Structural Analysis -II				10	<i>Rohith</i>
6	P. Pallavi	Engineering Geology	Fluid Mechanics				10	<i>Pallavi</i>
7	G. Anand	Strength of Materials-I		Strength of Materials Lab	Irrigation Design & Drawing		17	<i>Anand</i>



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8	P. S. S. Bharadwaj	Design & Drawing of Reinforced Concrete Structures		Geology Lab			11	
9	Syed R. Sana	Transportation Engineering - II	Building Materials, Construction and Planning				11	
10	P. Nirmala	Environmental Impact Assessment & Management	Surveying and Geometrics'				10	

HOD-ECE

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DEPARTMENT OF CIVIL ENGINEERING

WORKLOAD for AY:2020-2021-SEM II

S. No	Name of The Faculty	Subjects		Labs		Project (6)/ Seminar (6)	Workload	Signature
		Theory1(5)	Theory2 (5)	Lab1(6)	Lab2(6)			
1	R. Venkatesh	Estimation Specification & Contracts		Engineering Geology Lab			11	<i>R Venkatesh</i>
2	M. Sumathi	Construction Technology & Management	Transportation Engineering - II				10	<i>M Sumathi</i>
3	T. Prasanthi	Prestressed Concrete		Geotechnical Engineering Lab		Seminar on Internship Project	16	<i>T Prasanthi</i>
4	T. Harish	Solid and Hazardous Waste Management	Engineering Geology				11	<i>T Harish</i>
5	R. Rohith	Design & Drawing of Steel Structures		Transportation Engineering Lab		Project	17	<i>R Rohith</i>
6	P. Pallavi	Environmental Engineering -I		Environmental Engineering Lab			11	<i>P Pallavi</i>
7	G. Anand	Strength of		Computer Aided			11	<i>G Anand</i>



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		Materials-II		Engineering Lab				
8	P. S. S. Bharadwaj	Geotechnical Engineering - I	Environmental Engineering - I				10	Bh...
9	Syed R. Sana	Water Resource Engineering -I		Fluid Mechanics & Hydraulics Machinery Lab			11	Syde
10	P. Nirmala	Waste water Management	Hydraulics and Hydraulic Machinery				11	Nirm

P. S. S. Bharadwaj
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

WORKLOAD

SEM I

AY: 2020-2021

S.No	Name of The Faculty	Subjects		Labs			Workload	Signature
		Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)	Lab3(6)		
1	Dr.S N.V Ganesh	Power electronics III-I EEE	Analysis of Power Electronic Converters I-I MTECH(PS)				10	
2	A.Arjuna Rao	PS-II III-I EEE	Power Quality and Custom Power Devices I-I MTECH(PE)				10	
3	G.Prasanth	Power System Operation & Control I-I MTECH(PS)	Power Quality and Custom Power Devices II-III MTECH (PE)	Power Systems & Simulation Laboratory I-I MTECH(PS)			16	
4	N.V.N Anusha	Power System Operation & Control IV-I EEE	AC-I I-I MTECH(PE)	Power Electronics Simulation Laboratory I-I MTECH(PE)			16	
5	O.gowri	Instrumentation IV-I EEE		Power Converters Laboratory I-I MTECH(PE)			11	
6	B.Anand Swaroop	Electric Power Quality IV-I EEE	Seminars (II MTECH ,PS)	Electrical Machines- II Laboratory III-I EEE			16	



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7	S.Jhansi Rani	AC-I I-I MTECH(PS)		Power System Simulation Laboratory IV-I EEE			11	Jhansi
8	V.Sarath Kumar	HVDC Transmission and Flexible AC Transmission Systems I-I MTECH(PE)	Seminars(IIMTECH, PE)				10	Sarath
9	M.Venkatesh	EM-I II-I EEE		Electrical Circuits Laboratory II-I EEE			11	MV
10	U.Venkata Lakshmi	ECA-II II-I EEE	Smart Grid Technologies II-III MTECH (PE)				10	U.V.
11	G.V.Phanindra	Projects(IIMTECH PE)	Projects(II MTECH PS)	Power Systems Laboratory I-I MTECH(PS)			16	G.V.P.
12	G.Giridhar Reddy	Utilization of Electrical Energy IV-I EEE	HVDC Transmission I-I MTECH(PS)	Electrical Measurements Laboratory III-I EEE			16	G.G.R.
13	B.Madhusudhan Rao	EMF II-I EEE	Artificial Intelligent Techniques II-III MTECH (PE)				10	B.M.R.
14	B.Ganesh Kumar	Analysis of Power Electronic	Energy Audit, Conservation &				10	B.G.K.



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		Converters I-I MTECH(PE)	Management II-III MTECH (PE)					
15	D.Dhana Prasad	Renewable Energy Sources III-I EEE	Renewable Energy Technologies I-I MTECH(PS)	Electrical Simulation Laboratory IV-I EEE			16	
16	V.Sudhakar	Electrical Machine Modeling and Analysis I-I MTECH(PE)		Control Systems Laboratory III-I EEE			11	

HOD-EEE

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

WORKLOAD

SEM II

AY: 2020-2021

S.No	Name of The Faculty	Subjects		Labs			Project(6)/ Srp(6)	Workload	Signature
		Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)	Lab3(6)			
1	Dr.S N.V Ganesh	Power Electronic Controllers & Drives III-II EEE	Programmable Logic Controllers & Applications I-II MTECH(PS)				6	16	
2	A. Arjuna Rao	Power Systems-I II-II EEE	Switched Mode Power Conversion I-II MTECH(PE)				6	16	
3	G.Prasanth	Energy Audit and Conservation & Management III-II EEE	Network Analysis(ECE-B)	Power Converters Laboratory I-II MTECH(PS)			6	22	
4	N.V.N Anusha	Power System analysis III-II EEE	Power Electronic Control of Electrical Drives I-II MTECH(PE)				6	16	



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5	O.gowri	Digital Control Systems IV-II EEE	Digital Control Systems I-II MTECH(PE)	BEEE LAB(ECE-A)			6	22	<i>Gowri</i>
6	B.Anand Swaroop	Electrical Machines-II II-II EEE	Mini Project with Seminar-coordinator I-II MTECH(PS)	BEEE LAB(ECE-B)			6	22	<i>BAnand</i>
7	S.Jhansi Rani	FACTS IV-II EEE	Applications of Power Converters I-II MTECH(PE)	BEE LAB(Mech)			6	22	<i>Jhansi</i>
8	V.Sarath Kumar	AC-II I-II MTECH(PE)	BEE(ECE-B)	Power System Simulation Laboratory – II I-II MTECH(PS)			6	22	<i>Sarath</i>
9	M.Venkatesh	ECA(EEE)		Electrical Machines -I Laboratory II-II EEE	Electric Drives Laboratory I-II MTECH(PE)		6	23	<i>MVenkatesh</i>
10	U.Venkata Lakshmi	Electrical Measurements & Instrumentation II-II EEE	AC-II I-II MTECH(PS)	EWS LAB(ECE-B)			6	22	<i>ULakshmi</i>
11	G.V.Phanindra	Project in-charge IV-II EEE	Flexible AC Transmission Systems				6	16	<i>GPhanindra</i>



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			I-II MTECH(PS)						
12	G.Giridhar Reddy	HVDC Transmission IV-II EEE	Real Time Control of Power Systems I-II MTECH(PS)				6	22	Gyr
13	B.Madhusudhan Rao	Control Systems II-II EEE		EWS LAB(ECE-A)			6	22	Abilly
14	B.Ganesh Kumar	Network Analysis(ECE-A)	BEE(ECE-B)	Electric Drives Simulation Laboratory I-II MTECH(PE)			6	22	Ganesh
15	D.Dhana Prasad	Electrical Distribution Systems IV-II EEE	Power System Dynamics and Stability I-II MTECH(PS)				6	16	DPw
16	V.Sudhakar	Mini Project with Seminar I-II MTECH(PE)	BEEE I-II Mech	Power Electronics Laboratory III-II EEE			6	22	Sub

HOD-EEE

Head of The Department

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DEPARTMENT OF MECHANICAL ENGINEERING

WORKLOAD

SEM I

AY:2020-2021

S.No	Name of The Faculty	Subjects			Labs		Project(6)/ SRp(6)	Workload	Signature
		Theory1(5)	Theory2(5)	Theory3 (6)	Lab1(6)	Lab2(6)			
1	Dr. Avinash Ben	DFM				Research Methodology and IPR		16	
		IV-MECH							
2	Dr. Raja Santosh	FEM	MOS	ED				16	
		IV-MECH	II-MECH	I-MECH					
3	Dr. Sastry Lankan Sambasiva	PPE						5	
		IV-MECH							
4	Muttamsetty Lakshmi Sramika	CAD/CAM	Geometric Modeling					10	
		IV-MECH	I- CAD/CAM- I-SEM						
5	Sk. Hidayatulla Shariff	TE-II	TD		TE			16	
		III-MECH	II-MECH		III-MECH				



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6	Garagubilli Ramu		CAD		ED			11	
			I-CAD/CAM-I-SEM		I-CSE				
7	P Rama Krishna	CAD/CAM			CAD/CAM			11	
		IV-MECH			IV-MECH				
8	Purshothama Anil Kumar	TE-II	TE					10	
		III-MECH	II-MECH						
9	Deepthi K	DOM		ED		TOM		17	
		III-MECH		I-EEE		III-MECH			
10	Ganja Lavanya Lakshmi	TE-II	TD		TE			16	
		III-MECH	II-MECH		III-MECH				
11	Parimala Kotla Radhika	CAD/CAM		ED		TOM		17	
		IV-MECH		I-ECE		III-MECH			
12	Sarantej Vulli	OR		ED		CAD/CAM		17	
		III-MECH		I-EEE		IV-MECH			
13	A.M.V.Praveen	MCMT				MT		11	
		III-MECH				III-MECH			
14	Sunil.Jena	DOM		ED		CAD/CAM		17	



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		III-MECH		I-CSE		IV-MECH			
15	Venkata Naidu Bankuru	MCMT				MT		11	<i>Venkata</i>
		III-MECH				III-MECH			
16	K.Mohan Pradeep	PPE	MD				SRP	16	<i>K</i>
		IV-MECH	II-MECH				II-MECH		
17	G.Ramanjaneyalu	OR			Mechatronics			11	<i>R</i>
		III-MECH			IV-MECH				
18	B.Hari Krishna Yadav	ADM	DMM-II		MMS			16	<i>HKY</i>
		IV-MECH	III-MECH		II-MECH				
19	Teella Mahendra Rao	DOM	MD		TOM			16	<i>T</i>
		III-MECH	II-MECH		III-MECH				
20	K.Sarika	TD		ED				11	<i>K Sarika</i>
		III-MECH		I-CSE					
21	Srinu Kotha	OR	MMS					10	<i>Srinu</i>
		III-MECH	II-MECH						
22	L.Bhavani Shankar	ADM		ED			SRP		<i>BS</i>
		IV-MECH		I-ECE			II-MECH		
23	K.Jaswanth	FEM	MOS				SRP	16	<i>KJ</i>



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		IV-MECH	II-MECH				II-MECH		
24	Puli Suresh Kumar	DMM-II	PT		PT			16	Suresh
		III-MECH	II-MECH		II-MECH				
25	Madhuthari Venkatesh	MOS			MMS			11	M
		II-MECH			II-MECH				
26	V Varalakshmi	PT			PT			11	V
		II-MECH			II-MECH				
27	Bhatia Aashima	DMM-II	PT		PT			16	A
		III-MECH	II-MECH		II-MECH				
28	N Venkatesh	DFM			Mechatronics			11	N
		IV-MECH			IV-MECH				
29	Raghu Maharana	DFM			Mechatronics			11	R
		IV-MECH			IV-MECH				
30	Madda Raghava Rao	MCMT	MD		MT			16	M
		III-MECH	II-MECH		III-MECH				
31	Vommi Pradeep Kumar	ADM	Industrial Robotics		Advanced Manufacturing Lab			16	P
		IV-MECH	I-CAD/CAM-		I-CAD/CA				



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			I-SEM		M-I-SEM				
32	Vamsi Mudedla Madhu	FEM	MMS	Mechanical Vibrations	Advanced CAD Lab			22	
		IV-MECH	II-MECH	I-CAD/CAM-I-SEM	I-CAD/CAM-I-SEM				
33	J Jagadish	PPE	MMS		MMS			16	
		IV-MECH	II-MECH		II-MECH				

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DEPARTMENT OF MECHANICAL ENGINEERING

WORKLOAD

SEM II

AY:2020-2021

S.No	Name of The Faculty	Subjects			Labs		Project(6)/ SRP(6)	Workload	Signatute
		Theory1(5)	Theory2(5)	Theory3(6)	Lab1(6)	Lab2(6)			
1	Dr. Avinash Ben	UCMP	FMHM					10	
		IV MECH	II MECH						
2	Dr. Raja Santosh		FMHM					5	
			II MECH						
3	Dr. Sastry Lankan Sambasiva						Project II- CAD/CAM- 1SEM	6	
4	Muttamsetty Lakshmi Sramika		TEP					5	
			II-CAD/CAM- 1SEM						
5	Sk. Hidayatulla Shariff	ATD						5	



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		II MECH							
6	Garagubilli Ramu	UCMP			EWS			11	
		IV MECH			I-MECH				
7	P Rama Krishna	RAC	ATD					10	
		III-MECH	II-MECH						
8	Purshothama Anil Kumar	PPC				Project		11	
		IV MECH				IV MECH			
9	Deepthi K	ICS	KOM					10	
		III-MECH	II-MECH						
10	Ganja Lavanya Lakshmi	RAC	ATD					10	
		III-MECH	II MECH						
11	Parimala Kotla Radhika	PPC				SEMINAR		11	
		IV MECH				IV MECH			
12	Sarantej Vulli	IR				SEMINAR		11	
		III-MECH				IV MECH			
13	A.M.V.Praveen	UCMP	THMP		THMP			16	
		IV MECH	I-EEE		I-EEE				
14	Sunil.Jena	FMHM			CFD LAB			11	



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		II MECH			IV MECH				
15	Venkata Naidu Bankuru	ICS	DMM-I					10	<i>Bun</i>
		III-MECH	II MECH						
16	K.Mohan Pradeep	PPC					SEMINAR	11	<i>K</i>
		IV MECH					IV MECH		
17	G.Ramanjaneyalu	AE						5	<i>R</i>
		IV MECH							
18	B.Hari Krishna Yadav	MET					Project	11	<i>Vho</i>
		III-MECH					II-CAD/CAM-1SEM		
19	Teella Mahendra Rao	RAC		ED				11	<i>mf</i>
		III-MECH		I-CSE					
20	K.Sarika	HT			FMHM LAB			11	<i>K-sarika</i>
		III-MECH			II MECH				
21	Srinu Kotha				CFD LAB			6	<i>Sr</i>
					IV MECH				
22	L.Bhavani Shankar	AE					Project	11	<i>BS</i>



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		IV MECH					IV MECH		
23	K.Jaswanth	ICS	DMM-I					10	
		III-MECH	II MECH						
24	Puli Suresh Kumar	KOM						5	
		II MECH							
25	Madhuthari Venkatesh	IR	OR					10	
		III-MECH	I- CAD/CAM II- SEM						
26	V Varalakshmi	HT	FM					10	
		III-MECH	I- CAD/CAM II- SEM						
27	Bhatia Aashima	NDE					SEMINAR	11	
		IV MECH					IV MECH		
28	N Venkatesh	MET						6	
		III-MECH							
29	Raghu Maharana	HT						7	
		III-MECH							
30	Madda Raghava Rao	NDE						5	
		IV MECH							



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31	Vommi Pradeep Kumar	AE	AMP			Project	16	
		IV MECH	I- CAD/CAM II- SEM			IV MECH		
32	Vamsi Mudedla Madhu	IR			mcrnt lab		11	
		III-MECH			III- MECH			
33	J Jagadish	NDE				Project		
						IV MECH		

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

WORKLOAD for AY:2020-2021-SEM I

S.No	Name of The Faculty	Subjects		Labs		Project(6)/ Seminar(6)	Workload	Signatute
		Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)			
1	Dr P.Krishna Rao	CMOS Analog IC Design I-I VLSI D	Digital System Design & verification II-III VLSI D				10	<i>P. Krishna Rao</i>
2	Mr V.S.Bhaskara Rao	DC,Device Modelling I-I VLSI D					5	<i>V.S. Bhaskara Rao</i>
3	Dr V.Adi Narayana	CMOS Digital IC Design I-I VLSI D		DSP Lab IV ECE		M.TECH II-III VLSI D	17	<i>V. Adi Narayana</i>
4	Mrs K.Syamala	VLSI Technology ECE VLSID I-I VLSI D		CMOS Analog IC Design Lab I-I VLSI D			11	<i>K. Syamala</i>
5	Mr K.Avinash Kumar	BED II EEE		CMOS Digital IC Design Lab I-I VLSI D			11	<i>K. Avinash Kumar</i>



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6	Mrs S.Santoshi Bhavani	SS III EEE		MWE Lab IV ECE			11	<i>S.S.Me</i>
7	Mrs G.Roja	OC IV -I ECE		MWE Lab IV ECE			11	<i>G.Roja</i>
8	Mr G.Venkat Santosh	RS IV ECE		PDC Lab III ECE			11	<i>VS</i>
9	Mrs P.Prabavathi	EDC III ECE-B		EDC Lab II ECE-B			11	<i>P.Prabha</i>
10	Mrs K.Swetha	RVSP II ECE-A		EDC Lab II ECE-B			11	<i>K.Swetha</i>
11	Mr S.Daya Sagar	PDC III EEE		STLD Lab II ECE-A			11	<i>Dayasagar</i>
12	Mr M.Ramesh	STLD II ECE-A		STLD Lab II ECE-A			11	<i>M.Ramesh</i>
13	Mr P.Santosh Kumar	STLD II ECE-B	LICA IV-I EEE				10	<i>P.Santosh</i>
14	Mr P.Syam Kumar	SS II ECE A		STLD Lab II ECE B			11	<i>P.Syam</i>
15	Mr R.Shiva	SS II ECE-B		STLD II ECE- B			11	<i>Shiva</i>
16	Mr K.Suribabu	CAO III ECE		PDC Lab III ECE			11	<i>K.Suribabu</i>
17	Mr B.Srinu	DICA III ECE		DICA Lab III ECE			11	<i>B.Srinu</i>
18	Ms B.Suneetha	AWP III ECE	Mechatronics IV MECH-A				10	<i>B.Suneetha</i>
19	Ms B T R Prasuna	DC		EDC Lab			11	<i>B.T.R. Prasuna</i>



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		III ECE		II ECE-A				
20	Mr V.Suresh	LICA III ECE		LICA Lab ECE			11	Suresh
21	Ms Buela Divya	DIP IV ECE	Mechatronics IV MECH-B				10	Buela
22	Mr Ch.Sri Ramulu	CN IV ECE	Mechatronics IV MECH-C				10	Sridhar
23	Mrs Ch.Vijaya Lakshmi	EDC II ECE-A		EDC Lab II ECE-A			11	Ch. vijaya Lakshmi
24	Mr B.Sudha	ESS IV ECE		LICA Lab III ECE			11	B. Sudha
25	Mrs Ch.Meena KUMari	RVSP II ECE-B		DSP Lab IV ECE			11	Ch. Meena
26	Mr M.Vinay Kumar	ES IV ECE		DICA Lab III ECE			11	M. Vinay


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Electronics & Communication Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

WORKLOAD for AY:2020-2021-SEM II

S.No	Name of The Faculty	Subjects		Labs		Project(6)/ Seminar(6)	Workload	Signature
		Theory1(5)	Theory2 (5)	Lab1(6)	Lab2(6)			
1	Dr P.Krishna Rao	Mixed Signal &RF IC Design					5	P. Krishna Rao
2	Mr V.S.Bhaskara Rao	Physical Design Automation					5	
3	Dr V.Adi Narayana	Design For Testability					5	A. Narayana
4	Mrs K.Syamala	VLSI Design		Mixed Signal &RF IC Design Lab			11	K. Syamala
5	Mr K.Avinash Kumar	ECA II ECE -A		Physical Design Automation Lab		Seminar IV ECE	17	K. Avinash Kumar
6	Mrs S.Santoshi Bhavani	LCS II ECE-A		AC Lab II ECE-A			11	S. Santoshi Bhavani
7	Mrs G.Roja			ECA Lab II ECE-A		Seminar IV ECE	12	G. Roja



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8	Mr G.Venkat Santosh	EMWTL II ECE-A		AC Lab II ECE-A			11	<i>Veg</i>
9	Mrs P.Prabavathi	ECA II ECE-B		ECA Lab II ECE-A			11	<i>P. Prabavathi</i>
10	Mrs K.Swetha	LCS II ECE-B		ECA Lab II ECE-B			11	<i>K.Swetha</i>
11	Mr S.Daya Sagar	EMWTL II ECE-B		ECA Lab II ECE-B			11	<i>Dayasagar</i>
12	Mr M.Ramesh	Low Power VLSI Design I-II VLSID				Project IV ECE	11	<i>M. Ramesh</i>
13	Mr P.Santosh Kumar	AC II ECE-A	CO I CSE-C	AC Lab II ECE-B			16	<i>P. Santosh</i>
14	Mr P.Syam Kumar	CAO II ECE-A		VLSI Lab III ECE			11	<i>P. Syam</i>
15	Mr R.Shiva	AC II ECE-B		AC Lab II ECE-B			11	<i>Shiva</i>
16	Mr K.Suribabu	CAO II ECE-B		DC Lab III ECE			11	<i>K. Suribabu</i>
17	Mr B.Srinu	MWE III ECE		VLSI Lab III ECE			11	<i>B.Srinu</i>
18	Ms B.Suneetha	MPMC III ECE	DLD I CSD	MPMC Lab III ECE			16	<i>B. Suneetha</i>
19	Ms B T R Prasuna	DE II EEE		MPMC Lab III ECE			11	<i>B.T.R. Prasuna</i>
20	Mr V.Suresh	BME	DLD			Project	16	<i>Suresh</i>



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21	Ms Buela Divya	DSP III ECE		DC Lab III ECE			11	Buelef..
22	Mr Ch.Sri Ramulu	CMC IV ECE		EDC Lab II EEE			11	Sri Ramulu
23	Mrs Ch.Vijaya Lakshmi	EMI IV ECE		DEEE Lab I-Mech-A			11	Ch. Vijaya Lakshmi
24	Mr B.Sudha	MPMC III EEE		BEEE Lab I-Mech-B			11	B. Sudha
25	Mrs Ch.Meera madhuri	WCN IV ECE	CO I CSE-A			Seminar IV ECE	16	Ch. Meera madhuri
26	Mr M.Vinay Kumar	SC IV ECE	CO I CSE-B			Project IV ECE	16	Mr M. Vinay Kumar

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

WORKLOAD

SEM-I

A.Y.2020-21

S.No	Name of The Faculty	Subjects		Labs		Project(6)/ Srp(6)	Workload	Signature
		Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)			
1	Dr. Akula Chandra Sekhar	MFCs I-I M.TECH					5	
2	Dr. Annepu Balakrishna	BDA I-I M.TECH					5	
3	Dr. G R S Murthy	DBMS III- CSE B					5	
4	Dr. Gandhi Satyanarayana	SADP IV- CSE A		SADP IV- CSE A			8	
5	Yejjipurapu Ramesh Kumar	C++ II- CSE A	PPS I- CSE A	PPS LAB I- CSE A			13	
6	Nimmala Sakitha Sri	DBMS III- CSE A		DBMS III- CSE A			8	
7	P Satyanarayana	SADP IV- CSE B	CO II- CSE A	SADP IV- CSE B			13	
8	Badukonda Madhusudana Rao	CD III- CSE B	ADS I-I M.TECH	ADS I-I M.TECH			13	
9	Seerapu Kesava Rao	CC IV- CSE B	PP II- CSE A	PP II- CSE A			13	



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10	Podugu Ravikumar	UNIX III- CSE B	PPS I- CSE B	PPS I- CSE B			13	B
11	Karra Meher Prasad	DS II- CSE C		DS II CSE C			8	K.M Prasad
12	Vasantha Murali Krishna	UML III- CSE B	PPS I- CSE C	PPS I- CSE C			13	Murali
13	Mamidi Jayaram	OOAD III- CSE B	IOT I-I M.TECH	AC I-I M.TECH			13	M. Jayaram
14	Chipurapalli Sravanthi	SE II- CSE A	PPS I- CSE D	PPS LAB I- CSE D			13	Sravanthi
15	Gangiraju Kanaka Maha Lakshmi	BDA IV- CSE A	DS II- CSE A	DS II- CSE A			13	Kanaka
16	Hanumanthu Devaraju	WT IV- CSE B	JAVA II-ECE	WT IV- CSE B			13	Devaraju
17	Pathivada Monika	WT IV- CSE A	MFCs II- CSE C	WT IV- CSE A			13	Monika
18	Karumajji Hymavathi	PP II- CSE B		PP II- CSE B			8	Hymavathi
19	Mishra Sangita	CD III- CSE A	MFCs II- CSE B	CEW I- CSE M			13	Sangita
20	Akula Swathi	SADP IV- CSE B		SADP IV- CSE B	REVIEW III M.TECH		11	Swathi
21	Surendra Kumar Choudary	OS III- CSE A	C++ II CSE B	OS III- CSE A			13	Choudary
22	V. Sarada	OOAD III- CSE A	PPS LAB I- MECH	PPS LAB I-MECH			14	Sarada



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23	Payala Aruna	CO II- CSE B		CEW I- CSE A		PROJECT III M.TECH	14	
24	T.V.Prasad	CNS IV- CSE A	MFCs II- CSE A				8	
25	Galla Venkataswamy	SE II- CSE B		CEW I CSE B			8	
26	N.V.S.Aravind	CNS IV—CSE B	PPS I—CSE M	PPS LAB I- CSE M			13	
27	Etyala Ramya Sree	JAVA II—CSE		DS II—CSE B		SEMINAR III M.TECH	11	
28	Rajasekharam Bonthu	CO II- CSE C	PPS I-ECE A	PPS LAB I—ECE A			13	
29	G.Trinadha Rao	BDA IV—CSE B	DS II- CSE B	CEW I- CSE C			16	
30	Uma Mythraye	OS III- CSE B	SE II- CSE C	OS LAB III- CSE B			13	
31	Boodi Vineela	UML III- CSE A	PPS I-ECE B	PPS LAB I-ECE B			13	
32	Thota Paramesh	C++ II—CSE C		DBMS III- CSE A	CEW I—CSE D		11	
33	Sambarika Prasad	UNIX III—CSE A	PPS I—EEE	PPS LAB I—EEE			13	
34	Gangu Dharmaraju	PP II—CSE C	DL II-I M.TECH	PP II CSE C			13	

HOD-CSE Department
Computer Science and Engineering
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Avanthi Institute of Engineering & Technology

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

WORKLOAD

SEM II

AY:2020-2021

S.No	Name of The Faculty	Theory1(5)	Theory2(5)	Lab1(6)	Lab2(6)	Project(6)/ Srp(6)	Workload	Signature
1	Dr.Akula Chandra Sekhar	ML IV- CSE A					5	
2	Dr. Annepu Balakrishna	ML I- M.TECH		ML I- M.TECH			8	
3	Dr. G R S Murthy	MST I- M.TECH		MST I- M.TECH			8	
4	Dr. Gandhi Satyanarayana	DS IV-CSEA					5	
5	Yejjipurapu Ramesh Kumar	JAVA II-CSE A		JAVA II-CSE A			8	
6	Nimmala Sakitha Sri	ADM I- M.TECH	PP I-CSE A	PP I-CSE A			13	
7	P Satyanarayana	FLAT II- CSE A		UNIX II- CSE B			5	



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8	Badukonda Madhusudana Rao	OR IV- CSE B		UNIX II- CSE A			8	
9	Seerapu Kesava Rao	DS I CSE A	CC I-M.TECH	DS I-CSE A			13	
10	Podugu Ravikumar	OS II- CSE A					5	
11	Karra Meher Prasad	DBMS II- CSE A		DBMS II- CSE A			8	
12	Vasanthamurali Krishna	PP ICSE B		PP I-CSE B			8	
13	Mamidi Jayaram	DBMS II- CSE B	JAVA II- CSE A	DBMS II- CSE B			13	
14	Chipurapalli Sravanthi	DS ICSE B		DS LAB ICSE B		PROJECT WORK IV- CSE	14	
15	Gangiraju Kanaka Maha Lakshmi	DS IV- CSE A	DAA III- CSE A				10	
16	Hanumanthu Devaraju	PP I CSE C		PP I-CSE C			8	
17	Pathivada Monika	DWDM III- CSE A		DWDM III- CSE A		MINI PROJECT WITH SEMINAR	14	



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						I-M.TECH		
18	Karumajji Hymavathi	FLAT II- CSE B		JAVA II- CSE B		SEMINAR IV- CSE	11	
19	Mishra Sangita	CS III- CSE B					6	<i>Hym</i>
20	Akula Swathi	CN III- CSE A	DS I-CSE B	DS LAB I-CSE B			13	<i>Swathi</i>
21	Surendra Kumar Choudary	DBMS II- CSE C		DBMS II- CSE C			8	<i>CS</i>
22	V.Sarada	OR IV- CSE A	OS II- CSE B				10	<i>SR</i>
23	Payala Aruna	ML IV- CSE B		UNIX II- CSE			8	<i>Pa</i>
24	T.V.Prasad	STM III- CSE A		ST LAB III- CSE A			8	<i>T.V.Prasad</i>
25	Galla Venkataswamy	DBMS II- CSE B		DBMS II- CSE B		SEMINAR IV-B.TECH	11	<i>Galla Venkataswamy</i>
26	N.V.S.Aravind	PP I-CSE M		PP I-CSE M		PROJECT WORK IV-B.TECH	11	<i>N.V.S.</i>
27	Etyala Ramya Sree	CS III- CSE A		NP LAB III- CSE A			8	<i>SR</i>



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28	Rajasekharam Bonthu	CN III- CSE B		UNIX II- CSE B			8	<i>B. Rajasekharam</i>
29	G. Trinadha Rao	OS II- CSE C	DS I- CSE M	DS LAB I- CSE M			11	<i>G. Rao</i>
30	Uma Mythraye	DAA III- CSE B					5	<i>Uma</i>
31	Boodi Vineela	FLAT II- CSE C	PP I- CSE D	PP I- CSE D			13	<i>B.V.</i>
32	Thota Paramesh	STM III- CSE B	DS I- CSE D	DS I- CSE D			13	<i>T. Paramesh</i>
33	Sambarika Prasad	DWDM III- CSE B		DWDM III- CSE B			8	<i>S. Prasad</i>
34	Gangu Dharmaraju	JAVA II- CSE C		JAVA II- CSE C			8	<i>G. Dharmaraju</i>

[Signature]
HOD-CSE

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Computer Science and Engineering
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Avanathi Institute of Engineering & Technology

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

WORKLOAD

SEM I

AY: 2020-2021

S.No	Name of The Faculty	Subjects		Labs			Workload	Signature
		Theory1(7)	Theory2(7)	Lab1(6)	Lab2(6)	Lab3(6)		
1	Mrs. J.R.G.Patnaik	I B.Tech- I Sem CSE-A Applied Physics		I B.Tech- I Sem CSE- A Applied Physics Lab			13	
2	Dr. E. Ranjith kumar	I B.Tech- I Sem CSE-A English	I B.Tech- I Sem CSE-A English Communication Skills Lab		I B.Tech- I Sem CSE-B English Communication Skills Lab		19	
3	Mrs.M. Indira	I B.Tech- I Sem CSE-A Mathematics-I	I B.Tech- I Sem ECE-A Mathematics-I				14	
4	Mr. S. Veerabrahmam	I B.Tech- I Sem CSE-B Applied Physics		I B.Tech- I Sem CSE- B Applied Physics			13	
5	Dr. R. Swapna	I B.Tech- I Sem CSE-C Applied Physics		I B.Tech- I Sem CSE- C Applied Physics Lab			13	
6	Mr. G. Chinnarao	I B.Tech- I Sem CSM Mathematics -I					14	
7	Mr. G. Chinnayya	I B.Tech- I Sem CSE-B Mathematics -I	I B.Tech- I Sem ECE-B Mathematics -I				14	
8	Dr.K. Sandya rani	I B.Tech- I Sem CSD Applied Chemistry		I B.Tech- I Sem CSD Applied Chemistry Lab			13	



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		Chemistry		Lab				
9	Mrs. R. Hemalatha	I B.Tech- I Sem ECE-A English		I B.Tech- I Sem ECE- A Communication Skills Lab			13	<i>R Hemalatha</i>
10	Mrs. R. Subha laxmi	I B.Tech- I Sem CSD English		I B.Tech- I Sem CSD English Communication Skills Lab			13	<i>[Signature]</i>
11	Mr. A. Seshu	I B.Tech- I Sem CSD Mathematics-I					7	<i>A Seshu</i>
12	Mrs.A.Pragna	I B.Tech- I Sem CSE-C Mathematics-I					7	<i>A</i>
13	Mrs. T. Satya supriya	I B.Tech- I Sem ECE-A Applied Chemistry	I B.Tech- I Sem ECE-B Applied Chemistry	I B.Tech- I Sem ECE- A Applied Chemistry Lab			20	<i>[Signature]</i>
14	Mr. B. Praveen kumar	I B.Tech- I Sem CSM Applied Chemistry		I B.Tech- I Sem CSM Applied Chemistry lab	I B.Tech- I Sem ECE-B Applied Chemistry Lab		19	<i>[Signature]</i>
15	Mrs. N. Santhoshi	I B.Tech- I Sem CSM English		I B.Tech- I Sem CSM English Communication Skills Lab	I B.Tech- I Sem CSE-B English Communication Skills Lab		19	<i>[Signature]</i>
16	Mrs. D. Sravya sree	I B.Tech- I Sem CSE-C English	I B.Tech- I Sem ECE-B English	I B.Tech- I Sem CSE- C English Communication Skills Lab	I B.Tech- I Sem ECE-B English Communication Skills Lab		26	<i>[Signature]</i>
17	Mrs. G. Sunitha rani	I B.Tech- I Sem CSE-A, B,C CSD,CSM					10	<i>[Signature]</i>



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		Environmental Science							
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HOD

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

WORKLOAD

SEM II

AY: 2020-2021

S.No	Name of The Faculty	Subject					Workload	Signature
		Theory1(6)	Theory2(6)	Theory3(6)	Lab1(6)	Lab2(6)		
1	Mrs. J.R.G.Patnaik	I B.Tech II Sem ECE-A Applied Physics			I B.Tech II Sem ECE-A Applied Physics Lab		12	
2	Dr. E. Ranjith kumar	I B.Tech II Sem CSE-B Constitution of India	I B.Tech II Sem CSD Constitution of India				4	
3	Mrs.M. Indira	I B.Tech II Sem CSE-A Mathematics -II	I B.Tech II Sem CSM Mathematics - II				12	
5	Dr. R. Swapna	I B.Tech II Sem CSM Applied Physics	I B.Tech II Sem EEE Applied Physics		I B.Tech II Sem CSM Applied Physics Lab	I B.Tech II Sem EEE Applied Physics Lab	24	
7	Mr. G. Chinnarao	I B.Tech II Sem CSE-A Mathematics -II	I B.Tech II Sem CSD Mathematics - II				12	
8	Mr. G. Chinnayya	I B.Tech II Sem CSE-B Mathematics -II	I B.Tech II Sem EEE Mathematics - III				12	
9	Dr.K. Sandya rani	I B.Tech II Sem CSE-A Applied Chemistry	I B.Tech II Sem MECH Engineering Chemistry				12	
10	Mrs.A.Pragna	I B.Tech II Sem	I B.Tech II				12	



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		ECE-B Mathematics -II	Sem MECH Mathematics - II					
11	Mrs. T. Satya supriya	I B.Tech II Sem CSE-C Applied Chemistry			I B.Tech II Sem CSE-C Applied Chemistry Lab	I B.Tech II Sem CSE-A Applied Chemistry Lab	18	
12	Mr. B. Praveen kumar	I B.Tech II Sem CSE-B Applied Chemistry			I B.Tech II Sem CSE-B Applied Chemistry Lab	I B.Tech II Sem MECH Engineering Chemistry Lab	18	
13	Mrs. N. Santhoshi	I B.Tech II Sem CSE-C Constitution of India	I B.Tech II Sem CSM Constitution of India	I B.Tech II Sem EEE Constitution of India			6	
14	Mrs. D. Sravya sree	I B.Tech II Sem CSE-A Constitution of India					4	
15	Mrs. G. Sunitha rani	I B.Tech II Sem ECE-A Environmental Science	I B.Tech II Sem ECE-B Environmental Science	I B.Tech II Sem MECH Environmental Science			6	
16	Mrs. K. Dhanunajya	I B.Tech II Sem CSD Applied Physics	I B.Tech II Sem ECE-B Applied Physics		I B.Tech II Sem CSD Applied Physics Lab	I B.Tech II Sem ECE-B Applied Physics Lab	24	

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DEPARTMENT OF MANAGEMENT STUDIES

WORK LOAD FOR AY:2020-21 SEM-I

S.No	Name of Faculty	Designation	Theory-1	Theory-2	Theory-3	Theory-4	Others	Total
1	Mr V SAI PRASANTH	Associate Professor	SM(A)(4) II-I MBA	CB(4) II-I MBA	CC(A)(4) I-I MBA			12
2	MR. TAMMANA SRINIVAS	Associate Professor	OR(A)(4) II-I MBA	IAPM(4) II-I MBA	QA3D(A)(4) II-I MBA	IPR (2) III-I MECH		14
3	MR. SUNDARA RAO MAMIDI	Assistant Professor	SM(B)(4) II-I MBA	BCSS(A)(4) I-I MBA	QA3D(B)(4) I-I MBA	IPR (2) III-I MECH		14
4	MR UMAMAHESH KHALLI	Assistant Professor	HCM(4) II-I MBA	ME(A)(4) I-I MBA	EM&SKILLS CSE(2)		SEMINOR & CASESTUDY(1) I-I MBA	11
5	MR. SRAVAN KUMAR YALLA	Assistant Professor	LCM(4) II-I MBA	ME(B)(4) I-I MBA	IPR (2) II-I CSE		SEMINOR & CASESTUDY(1) I-I MBA	11
6	YERRAYYA ENDREDDY	Assistant Professor	PECM(4) II-I MBA	MOB(A)(4) I-I MBA	BCSS(B)(4) II-I MBA			12
7	MR. S SUMAN DATTA	Assistant Professor	MBFI(4) II-I MBA	SMM(4) II-I MBA	AFM(B)(4) I-I MBA			12



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8	RONANKI VASANTHA LAKSHMI	Assistant Professor	HRMA(4) II-I MBA	BE(B)(4) I-I MBA			SEMINOR & CASESTUDY(1) I-I MBA	9
9	KANAKA PRATHYUSHA SHIVKOTI	Assistant Professor	OR(B)(4)II- I MBA	RM(4) II-I MBA	MOB(B)(4) I-I MBA			12
10	M.ANUSHA KUMARI	Assistant Professor	CRM(4) II- I MBA	MEFA(5) II-1EEE-B	MEFA(5) II-1EEE-A			14
11	DIMPLE MUTYALA	Assistant Professor	CC(B)(4)I-I MBA	MEFA(5) II-IECE-A	C.I (2) III-IECE-A	C.I (2) III-IECE- B		13
12	K.SWETHA	Assistant Professor	FMS(4) II-I MBA	TAX(4) II-I MBA	BE(A)(4) I-I MBA			12
13	S.P SANTHOSHI	Assistant Professor	AFM(A)(4) I-I MBA	MEFA(5) III-I CSE-A	MEFA(5) III-I CSE-B			14

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DEPARTMENT OF MANAGEMENT STUDIES

WORK LOAD FOR AY: 2020-21 SEM-II

S.No	Name of Faculty	Designation	Theory-1	Theory-2	Theory-3	Theory-4	Others	Total
1	Mr V SAI PRASANTH	Associate Professor	SCM&A(A)(4) II-II MBA	ADB(M)(4) II- I MBA	MM(A)(4) I-II MBA			12
2	MR. TAMMANA SRINIVAS	Associate Professor	FD(4) II-II MBA	BRM(A)(4) I-II MBA	IPR (2) III-II ECE	IPR (2) III-II CSE	IPR (2) III-II MECH	14
3	MR. SUNDARA RAO MAMIDI	Assistant Professor	PDM(4) II-II MBA	SCMA(B)(4) II-II MBA	OM(B)(4) I-II MBA			12
4	MR UMAMAHESH KHALLI	Assistant Professor	MS (6) IV-II CSE A	MS (6) IV-II CSE B				12
5	MR. SRAVAN KUMAR YALLA	Assistant Professor	OM(A)(4) I-II MBA	MM(B)(4) I- II MBA			EVENTS(A&B)(2)	10
6	YERRAYYA ENDREDDY	Assistant Professor	GMM(4) II-II MBA	PM(A)(4) I-II MBA	PM(B)(4) I-II MBA			12
7	MR. S SUMAN DATTA	Assistant Professor	I&E(A)(4) II-II MBA	IHRM(4) I-II MBA				8



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8	RONANKI VASANTHA LAKSHMI	Assistant Professor	HRM(A)(4) I-II MBA				MAGANEMENT ACTIVITIES (2+2) II-II MBA (A&B)	8
9	KANAKA PRATHYUSHA SHIVKOTI	Assistant Professor	SM(4) II-II MBA	LWEL(4) II-II MBA	FM(B)(4) I-II MBA			12
10	M.ANUSHA KUMARI	Assistant Professor	HRD(4) II-II MBA	P&MV(3) III-II EEE	P&MV(3) II-II EEE- A	P&MV(3) II-II EEE- B		13
11	DIMPLE MUTYALA	Assistant Professor	I&E(B)(4) II-II MBA	SHRM(4) II-II MBA	HRM(B)(4) I-II MBA			12
12	K.SWETHA	Assistant Professor	SFM(4)	FM(A)(4) I-II MBA	P&MV(3) II-II EEE- A			11
13	S.P SANTHOSHI	Assistant Professor	GFM(4) II-II MBA	FRM(4) II-II MBA	BRM(B)(4) I-II MBA			12

V. Sai Prasanth

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DEPARTMENT OF CIVIL ENGINEERING

CLASS TIME TABLE AY :2020-21

CLASS: II B. Tech-I SEM

w.e. f: 02-11-2020

Class In charge: R. Rohith								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	CVSM	SM-I	FM	LUNCH	Sur&G	BMC	TE-I	SPORTS
TUE	SM-I	BMC	Sur&G		CRT	SM Lab		
WED	BMC	FM			SM-I	CVSM	Sur&G	Library
THU	TE-I		BMC		SM-I	CoI		Tutorial
FRI	Sur&G	CVSM	FM		SM-I	SFW-I lab		
SAT	FM	BMC	CRT		TE-I		CVSM	SM-I

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	G. Chinna Rao	Asst Prof	Complex Variables and Statistical Methods	BS&H
2	G. Anand	Asst Prof	Strength of Materials-I	Civil
3	P. Pallavi	Asst Prof	Fluid mechanics	Civil
4	P. Nirmala	Asst Prof	Surveying and Geometrics [?]	Civil
5	Syed R. Sana	Asst Prof	Building Materials, Construction and Planning	Civil
6	T. Harish	Asst Prof	Transportation engineering-i	Civil
7	G. Anand	Asst Prof	Strength of Materials Lab	Civil
8	R. Venkatesh	Asst Prof	Surveying field work – I	Civil
9	K. Swetha	Asst Prof	Constitution of India	MBA
10	N. Rajani	Asst Prof	CRT	Training and Placement Cell

R. Rohith
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DEPARTMENT OF CIVIL ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: II B. Tech -II SEM

w.e.f: 22-03-2021

Class In charge: R. Rohith								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	HHM	SM-II	TE-II	LUNCH	EG	EE-I	CRT	PE&HV
TUE	EG	TE-II	SM-II		EE-I	FM&HM lab		
WED	EE-I	TE-II	HHM		SM-II	EG Lab		
THU	TE Lab				SM-II	HHM	Library	EG
FRI	SM-II	EG	CRT		HHM		TE-II	SPORTS
SAT	TE-II	EG	PE&HV		HHM	EE-I	EE-I	SM-II

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	G. Anand	Asst Prof	Strength of Materials-II	Civil
2	P. Nirmala	Asst Prof	Hydraulics and Hydraulic Machinery	Civil
3	T. Harish	Asst Prof	Engineering Geology	Civil
4	M. Sumathi	Asst Prof	Transportation Engineering - II	Civil
5	P. S. S. Bharadwaj	Asst Prof	Environmental Engineering - I	Civil
6	R. Venkatesh	Asst Prof	Engineering Geology Lab	Civil
7	R. Rohith	Asst Prof	Transportation Engineering Lab	Civil
8	Syed R. Sana	Asst Prof	Fluid Mechanics & Hydraulics Machinery Lab	Civil
9	K. Swetha	Asst Prof	Professional Ethics and Human Values	MBA
9	N. Rajani	Asst Prof	CRT	Training and Placement Ccell

R. Rohith
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DEPARTMENT OF CIVIL ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: III B. Tech- I SEM

w.e.f: 02-11-2020

Class In charge: P. S. S. Bharadwaj								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	EG	SA-II	TE-II	L U N C H	TE-II	DDRCS		MS
TUE	TE-II	SA-II	DDRCS		Library	CT Lab		
WED	Geology Lab				MS	Tutorial Classes	SA-II	EG
THU	DDRCS	EG	TE-II		MS	TE Lab		
FRI	EG	SA-II	DDRCS		Tutorial Classes		CRT	MS
SAT	SA-II	EG	MS		DDRCS	TE-II	CRT	Sports

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	S. Suman Datta	Asst Prof	Management Science	MBA
2	P. Pallavi	Asst Prof	Engineering Geology	Civil
3	R. Rohith	Asst Prof	Structural Analysis -II	Civil
4	P. S. S. Bharadwaj	Asst Prof	Design & Drawing of Reinforced Concrete Structures	Civil
5	Syed R. Sana	Asst Prof	Transportation Engineering - II	Civil
6	T. Prasanthi	Asst Prof	Concrete Technology Lab	Civil
7	P. S. S. Bharadwaj	Asst Prof	Geology Lab	Civil
8	T. Harish	Asst Prof	Transportation Engineering Lab	Civil
9	Ch. Parvateesam	Asst Prof	CRT	Training and Placement Cell


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DEPARTMENT OF CIVIL ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: III B. Tech- II SEM

w.e. f:22-03-2021

Class In charge: P. S. S. Bharadwaj								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	DDSS	GTE-I	EE-I	LUNCH	WRE-I	WWM	CRT	Library
TUE	GTE-I	EE-I	DDSS		WRE-I	GTE Lab		
WED	EE Lab				CRT	WWM	WRE-I	DDSS
THU	EE-I	WRE-I	DDSS		WWM	GTE-I	DDSS	SPORTS
FRI	WRE-I	GTE-I	EE-I		GTE-I	Tutorial Classes		
SAT	WWM	DDSS	GTE-I		EE-I	CAD Lab		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	R. Rohith	Asst Prof	Design & Drawing of Steel Structures	Civil
2	P. S. S. Bharadwaj	Asst Prof	Geotechnical Engineering - I	Civil
3	P. Pallavi	Asst Prof	Environmental Engineering - I	Civil
4	Syed R. Sana	Asst Prof	Water Resource Engineering -I	Civil
5	P. Nirmala	Asst Prof	Waste water Management	Civil
6	N. Hema Latha	Asst Prof	CRT	BS&H
8	T. Prasanthi	Asst Prof	Geotechnical Engineering Lab	Civil
9	P. Pallavi	Asst Prof	Environmental Engineering Lab	Civil
10	G. Anand	Asst Prof	Computer Engineering Lab Aided	Civil


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: IV B. Tech- I SEM

w.e. f: 02-11-2020

Class In charge: M. Sumathi								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	EE-II	WRE-II	CRT	LUNCH	GTE-II	EIAM	IPR	APC
TUE	APC	RS&GIS	EIAM		EE-II	GTE-II	WRE-II	Sports
WED	EIAM	APC	WRE-II		GTE-II	GIS & CAD Lab		
THU	WRE-II	RS&GIS	EE-II		APC	CRT	EIAM	Library
FRI	RS&GIS	GTE-II	EE-II		CRT	Irrigation Design & Drawing		
SAT	GTE-II	CRT	WRE-II		IPR	EE-II	WRE-II	RS&GIS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	R. Venkatesh	Asst Prof	Environmental Engineering - II	Civil
2	M. Sumathi	Asst Prof	Water Resource Engineering - II	Civil
3	T. Prasanthi	Asst Prof	Geotechnical Engineering - II	Civil
4	T. Harish	Asst Prof	Remote Sensing & GIS Applications	Civil
5	R. Rohith	Asst Prof	Air Pollution & Control	Civil
6	P. Nirmala	Asst Prof	Environmental Impact Assessment & Management	Civil
7	T. Srinivas	Asst Prof	IPR & Patents	MBA
8	M. Sumathi	Asst Prof	GIS & CAD Lab	Civil
9	G. Anand	Asst Prof	Irrigation Design & Drawing	Civil
10	N. Hema Latha	Asst Prof	CRT	BS&H


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


CLASS TIME TABLE AY :2020-2021

CLASS: IV B. Tech-II SEM

w. e. f:22-03-20

Class In charge: M. Sumathi								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	ESC	CTM	PSC	LUNCH	CRT	CRT	SHWM	Sports
TUE	SHWM	ESC	CTM		PSC	Library	Seminar	Project
WED	CTM	PSC	SHWM		CRT	CRT	CTM	Project
THU	PSC	ESC	Seminar		Seminar	SHWM	Seminar	Project
FRI	ESC	Project			Seminar	CTM	CRT	Project
SAT	ESC	CRT			Project	Seminar	Project	

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	R. Venkatesh	Asst Prof	Estimation Specification & Contracts	Civil
2	M. Sumathi	Asst Prof	Construction Technology & Management	Civil
3	T. Prasanthi	Asst Prof	Prestressed Concrete	Civil
4	T. Harish	Asst Prof	Solid and Hazardous Waste Management	Civil
5	T. Prasanthi	Asst Prof	Seminar on Internship Project	Civil
6	R. Rohith	Asst Prof	Project	Civil
10	N. Rajani	Asst Prof	CRT	BS&H


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH ISEM

Class in- charge- U.V.Lakshmi								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	ECA-II	EM-I	BED	LUNCH	EMF	TUTORIAL CLASSES		LIBRARY
TUE	EM-I	BED	EMF		EC LAB			
WED	BED	EMF	THPM		MEFA	THPM	ECA-II	EMF
THU	EMF	THPM	MEFA		T & H LAB			
FRI	THPM	MEFA	ECA-II		BED	THPM	EM-I	CRT
SAT	MEFA	ECA-II	EM-I		EM-I	ECA-II	BED	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	U.V.Lakshmi	Asst.Professor	Electrical Circuit Analysis -II	EEE
2	M. Venkatesh	Asst.Professor	Electrical Machines - I	EEE
3	K.Avinash kumar	Asst.Professor	Basic Electronics Devices	ECE
4	B.Madhusudhana rao	Asst.Professor	Electro Magnetic Field	EEE
5	A.M.V.Praveen	Asst.Professor	Thermal & Hydro Prime Movers	MECH
6	R.Vasanthalaxmi	Asst.Professor	Manegerial Economics & Financial analysis	MBA
7	A.M.V.Praveen	Asst.Professor	Thermal and Hydro Laboratory	MECH
8	M. Venkatesh	Asst. Professor	Electrical Circuits Laboratory	EEE
9	Parvatheesam	Asst. Prof	Campus Recruitment Training	Training&Placement

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH I SEM

Class in- charge- D.Dhana Prasad								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PS-II	PE	PDC	LUNCH	EM LAB			
TUE	RES	PDC	S&S		PS-II	TUTORIAL CLASSES	S&S	LIBRARY
WED	S&S	S&S	PS-II		EM-II LAB			
THU	PDC	RES	PE		RES	PE	PDC	CRT
FRI	PE	PS-II	PDC		S&S	PE	RES	SPORTS
SAT	PS-II	PE	RES		CS LAB			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	A.Arjun Rao	Asso.Prof.	Power Systems-II	EEE
2	D.Dhana Prasad	Asst.Prof	Renewable Energy Sources	EEE
3	S.S.Bhavani	Asst.Prof	Signals and Systems	ECE
4	S.Dayasagar	Asst.Prof	Pulse & Digital Circuits	ECE
5	Dr.S.N.V.Ganesh	Professor	Power Electronics	EEE
6	B.Anand swaroop	Asst.Prof	Electrical Machines-II Laboratory	EEE
7	V.Sudhakar	Asst.Prof	Control Systems Laboratory	EEE
8	G.Giridhar Reddy	Asst.Prof.	Electrical Measurements Laboratory	EEE
9.	Rajini	Asst. Prof	Campus Recruitment Training	Training & Placement

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH I SEM

Class in- charge: B.Anand swaroop								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	UEE	LICA	INST	LUNCH	TUTORIAL CLASSES		COMMUNICATION SKILLS	PSOC
TUE	LICA	UEE	PSOC		Electrical Simulation Laboratory			
WED	PSOC	EPQ	UEE		INST	UEE	LICA	LIBRARY
THU	EPQ	EPQ	LICA		UEE	PSOC	INST	SPORTS
FRI	INST	EPQ			LICA	CRT		
SAT	EPQ	INST	PSOC		Power Systems & Simulation Laboratory			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	G.Giridhar Reddy	Asst.Prof	Utilization of Electrical Energy	EEE
2	P.Santhosh kumar	Asst.Prof	Linear IC Applications	ECE
3	N.V.N.Anusha	Asst.Prof	Power System Operation & Control	EEE
4	O.Gowri	Asst.Prof	Instrumentation	EEE
5	B.Anand swaroop	Asst.Prof	Electric Power Quality	EEE
6	D.Dhana Prasad	Asst.Prof	Electrical Simulation Laboratory	EEE
7	G.Prasanth	Asst.Prof	Power Systems & Simulation Laboratory	EEE
8	R.Sundar	Asst. Prof	Campus Recruitment Training	Training & Placement


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH IISEM

Class in- charge: U.V.Venkatalakshmi								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	EM&I	EM-II	CS	LUNCH	DE	PS-I	S&S	LIBRARY
TUE	CS	S&S	DE		EM-ILAB			
WED	DE	EM-II	EM&I		CS	PS-I	TUTORIAL CLASSES	
THU	PS-I	DE	PE&H V		EDCLAB			
FRI	EM-II		S&S		EM&I	DE	CS	CRT
SAT	S&S		PE&H V		PS-I	EM-II	EM&I	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	U.V.Venkatalakshmi	Asst.Professor	Electrical Measurements & Instrumentation	EEE
2	B.Ananad swaroop	Asst.Professor	Electrical Machines-II	EEE
3	D.Prasuna	Asst.Professor	Digital Electronics	ECE
4	B.Madhu sudhana rao	Asst.Professor	Control Systems	EEE
5	A.Arjun Rao	Asso.Professor	Power Systems-I	EEE
6	S.S. Bhavani	Asst. Professor	Signals and Systems	ECE
7	M.Venkatesh	Asst.Professor	Electrical Machines -I Laboratory	EEE
8	K.Avinash kumar	Asst.Professor	Electronic Devices & Circuits Laboratory	ECE
9	R.Vasanthlaxmi	Asst.Professor	Professional Ethics and Human Values	MBA
10	Parvatheesam	Asst.Professor	Campus Recruitment Training	Training&Placement

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH IISEM

Class in- charge: D.Dhana Prasad								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PEC&D	MP&MC	PSA	LUNCH	Power Electronics Laboratory			
TUE	MP&MC	DS	PSA		PEC&D	EA&CM	CRT	LIBRARY
WED	PSA	EA&CM	PEC&D		MP&MC	DS	PE&HV	CRT
THU	DS	PSA	EA&CM		MPMC LAB			
FRI	PEC&D	MP&MC			TUTORIAL CLASSES		PE&HV	SPORTS
SAT	EA&CM	DS	PSA		Data Structures Laboratory			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Dr.S.N.V.Ganesh	Professor	Power Electronic Controllers & Drives	EEE
2	N.V.N.Anusha	Asst. Prof	Power System analysis	EEE
3	B.Sudha	Asst. Prof	Micro Processors and Micro controllers	ECE
4	M.Jayaram	Asst. Prof	Data Structures	CSE
5	G.Prasanth	Asst. Prof	Energy Audit and Conservation& Management	EEE
6	V.Sudhakar	Asst. Prof	Power Electronics Laboratory	EEE
7	S.Soujanya	Asst. Prof	Microprocessors & Microcontrollers Laboratory	ECE
8	M.Jayaram	Asst. Prof	Data Structures Laboratory	CSE
9	R.Vasanthlaxmi	Asst. Prof	Professional Ethics & Human Values	MBA
10	Rajini	Asst. Prof	Campus Recruitment Training	Training&Placeme nt

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH IISEM

Class in- charge: B.Anand swaroop								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	DCS	DCS	HVDC	LUNCH	EDS	PROJECT	PROJECT	PROJECT
TUE	FACTS	HVDC	HVDC		FACTS	CRT	CRT	CRT
WED	EDS	HVDC	HVDC		FACTS	PROJECT	PROJECT	LIBRARY
THU	FACTS	FACTS	EDS		DCS	FACTS	LIBRARY	SPORTS
FRI	FACTS	DCS	DCS		HVDC	PROJECT	PROJECT	PROJECT
SAT	DCS	DCS	HVDC		EDS	FACTS	CRT	CRT

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	O. Gowri	Asst. Prof	Digital Control Systems	EEE
2	G .Giridhar reddy	Asst. Prof	HVDC Transmission	EEE
3	D .Dhana prasad	Asst. Prof	Electrical Distribution Systems	EEE
4	S. Jhansi rani	Asst. Prof	Flexible AC Transimission systems	EEE
5	R.Sundar	Asst. Prof	Campus Recruitment Training	Training&Placement
6	G.Phanindra	Asst. Prof	Project in-charge	EEE

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER SYSTEM (PS)-SEMESTER-I

CLASS TIME TABLE AY -2020-21

CLASS:I M.TECH I SEM

Class incharge: G.Giridhar Reddy							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	PSOC	RET	AC-I	LUNCH	APEC	HVDC	SPORTS
TUE	RET	HVDC	APEC		PSOC	AC-I	LIBRARY
WED	HVDC	APEC	PSOC		RET	IPR	CRT
THU	HVDC		RET		PSOC	APEC	APEC
FRI	APEC	PSOC	RET		Power System Simulation Laboratory – I		
SAT	RET	HVDC	PSOC		Power Systems Laboratory		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	G.Prasanth	Asst. Prof	Power System Operation & Control	EEE
2	Dr.S.N.V.Ganesh	Asst. Prof	Analysis of Power Electronic Converters	EEE
3	D.Dhana prasad	Asst. Prof	Renewable Energy Technologies	EEE
4	G.Giridhar Reddy	Asst. Prof	HVDC Transmission	EEE
5	R.Vasantha laxmi	Asst. Prof	Research Methodology and IPR	MBA
6	G.Prasanth	Asst. Prof	Power System Simulation Laboratory – I	EEE
7	G.V.Phanindra	Asst. Prof	Power Systems Laboratory	EEE
8	S.Jhansi Rani	Asst. Prof	Audit Course – I	EEE


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER ELECTRONICS (PE) - SEMESTER-I

CLASS TIME TABLE AY -2020-21

CLASS:I M.TECH ISEM

Class in charge: N.V.N.Anusha							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	APEC	PQ&CPD	HVDC&FACTS	LUNCH	RM&IPR	EMM&A	LIBRARY
TUE	EMM&A	HVDC&FACTS			APEC	PQ&CPD	SPORTS
WED	PQ&CPD	APEC	EMM&A		RM&IPR	HVDC&FACTS	
THU	HVDC&FACTS	EMM&A	PQ&CPD		APEC	Tutorial class	CRT
FRI	EMM&A	PQ&CPD	APEC		Power Electronics Simulation Laboratory		
SAT	APEC	PQ&CPD	EMM&A		Power Converters Laboratory		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	V.Sudhakar	Asst. Prof	Electrical Machine Modeling and Analysis	EEE
2	B.Ganesh kumar	Asst. Prof	Analysis of Power Electronic Converters	EEE
3	A.Arjun rao	Asst. Prof	Power Quality and Custom Power Devices	EEE
4	V.Sarathkumar	Asst. Prof	HVDC Transmission and Flexible AC Transmission Systems	EEE
5	R.Vasanth Laxmi	Asst. Prof	Research Methodology and IPR	MBA
6	N.V.N.Anusha	Asst. Prof	Power Electronics Simulation Laboratory	EEE
7	O.Gowri	Asst. Prof	Power Converters Laboratory	EEE
8	N.V.N Anusha	Asst. Prof	Audit Course – 1	EEE


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER SYSTEM (PS)-SEMESTER-II

CLASS TIME TABLE AY -2020-21

CLASS:I M.TECH II SEM

Class in charge: G.Giridhar reddy							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	RTCPS	FACTS	PLC&A	LUNCH	PSD&S	AC-II	SPORTS
TUE	PSD&S	FACTS	RTCPS		MPS		LIBRARY
WED	FACTS	PLC&A	PSD&S		RTCPS	PLC&A	CRT
THU	RTCPS		FACTS		PLC&A		AC-II
FRI	PSD&S	PLC&A	PSD&S		Power Converters Laboratory		
SAT	FACTS	RTCPS	PSD&S		Power System Simulation Laboratory – II		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	D.Dhanaprasad	Asst. Prof	Power System Dynamics and Stability	EEE
2	G.Giridhar reddy	Asst. Prof	Real Time Control of Power Systems	EEE
3	G.V.Phanindra	Asst. Prof	Flexible AC Transmission Systems	EEE
4	Dr.S.N.V.Ganesh	Asst. Prof	Programmable Logic Controllers & Applications	EEE
5	V.Sarathkumar	Asst. Prof	Power System Simulation Laboratory – II	EEE
6	G.Prasanth	Asst. Prof	Power Converters Laboratory	EEE
7	B.Anandswaroop	Asst. Prof	Mini Project with Seminar	EEE
8	U.Venkata Lakshmi	Asst. Prof	Audit Course – II	EEE

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER ELECTRONICS (PE) - SEMESTER-II

CLASS TIME TABLE AY -2020-21

CLASS:I M.TECH IISEM

Class in charge: N.V.N.Anusha							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	PECED	DCS	SMPC	LUNCH	APC		LIBRARY
TUE	SMPC	PECED			DCS	SMPC	SPORTS
WED	APC	APC	DCS		SMPC	MPS	
THU	SMPC	DCS	PECED		APC	APC	AU-II
FRI	DCS	PECED	SMPC		Electric Drives Simulation Laboratory		
SAT	DCS	SMPC	PECED		Electric Drives Laboratory		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	A.Arjun rao	Asst. Prof	Switched Mode Power Conversion	EEE
2	N.V.N.Anusha	Asst. Prof	Power Electronic Control of Electrical Drives	EEE
3	O.Gowri	Asst. Prof	Digital Control Systems	EEE
4	S.Jhansi rani	Asst. Prof	Applications of Power Converters	EEE
5	B.Ganesh kumar	Asst. Prof	Electric Drives Simulation Laboratory	MBA
6	M.Venkatesh	Asst. Prof	Electric Drives Laboratory	EEE
7	V.Sudhakar	Asst. Prof	Mini Project with Sememar	EEE
8	Sarath kumar	Asst. Prof	Audit Course – 2	EEE

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER ELECTRONICS (PE)-SEMESTER-III

CLASS TIME TABLE AY -2020-21

CLASS: II M.TECH III SEM

CLASS IN CHARGE: G.V.Phanindra							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	EACM	SGT	seminar	LUNCH		project	
TUE	EACM	SGT	seminar			project	
WED	EACM	SGT	seminar			project	
THU	EACM	SGT	reviews			seminar	
FRI	EACM	SGT	reviews			seminar	
SAT	EACM	SGT	reviews			seminar	

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	B.Ganesh kumar	Asst. Prof	Energy Audit, Conservation & Management	EEE
2	U.V.Lakshmi	Asst. Prof	Smart Grid Technologies	EEE
3	V.sarath kumar	Asst. Prof	seminars	EEE
4	G.V.Phanindra	Asst. Prof	projects	EEE


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

POWER SYSTEMS (PS) - SEMESTER-III

CLASS TIME TABLE AY -2020-21

CLASS:II M.TECH IIISEM

CLASS IN CHARGE: G.Prasanth							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	PQCPD	AIT	seminar	LUNCH		project	
TUE	PQCPD	AIT	seminar			project	
WED	PQCPD	AIT	seminar			project	
THU	PQCPD	AIT	reviews			seminar	
FRI	PQCPD	AIT	reviews			seminar	
SAT	PQCPD	AIT	reviews			seminar	

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	G.Prasanth	Asst. Prof	Power Quality and Custom Power Devices	EEE
2	B.Madhu sudhan	Asst. Prof	Artificial Intelligent Techniques	EEE
3	B.Anand swaroop	Asst. Prof	Seminars	EEE
4	G.Phanindra	Asst. Prof	Projects	EEE


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH ISEM

SECTION-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	VC&FT	MOS	PT	LUNCH	MMS	PT/MMS LAB		
TUE	TD	MOS	MMS		PT	E.S	TUTORIAL CLASSES	
WED	VC&FT	MOS	MMS		TD	E.S	MACHINE DRAWING	SPORTS
THU	VC&FT	TD	MMS		PT	PT/MMS LAB		
FRI	VC&FT	DASSAULT			PT	E.S	CRT	LIB
SAT	PT	MOS	TD		MOS	MACHINE DRAWING		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Joga Rao	Assistant Professor	Vector Calculus & Fourier Transforms	BS&H
2	K.Jaswanth	Assistant Professor	Mechanics of Solids	Mechanical
3	Srinu Kotha	Assistant Professor	Material Science & Metallurgy	Mechanical
4	V Varalakshmi	Assistant Professor	Production Technology	Mechanical
5	K.Sarika	Assistant Professor	Thermodynamics	Mechanical
6	K.Mohan Pradeep	Assistant Professor	Machine Drawing	Mechanical
7	Sunitha Rani		Environmental Science	BS&H
8	V Varalakshmi	Assistant Professor	Production Technology Lab	Mechanical
9	Srinu Kotha	Assistant Professor	Metallurgy & Mechanics of Solids Lab	Mechanical
10	K.Srinu	Assistance Professor	Dassault	Mechanical
11	K.Mohan Pradeep	Assistant Professor	Class incharges	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH ISEM

SECTION-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MACHINE DRAWING			LUNCH	MOS	E.S	DASSUALT	
TUE	TD	VC&FT	PT		E.S	PT/MMS LAB		
WED	VC&FT	TD	PT		ES	DASSUALT		SPORTS
THU	MOS	ES	CRT		TD	MOS	TUTORIAL	
FRI	MOS	VC&FT	PT		VC&FT	PT/MMS LAB		
SAT	MOS	TD	TD		MACHINE DRAWING			LIB

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Joga Rao	Assistant Professor	Vector Calculus & Fourier Transforms	BS&H
2	M.Venkatesh	Assistance Professor	Mechanics of Solids	Mechanical
3	J Jagadish	Associate Professor	Material Science & Metallurgy	Mechanical
4	Puli Suresh Kumar	Assistance Professor	Production Technology	Mechanical
5	Ganja Lavanya Lakshmi	Assistance Professor	Thermodynamics	Mechanical
6	T.Mahendra Rao	Assistance Professor	Machine Drawing	Mechanical
7	Sunitha Rani	Assistance Professor	Environmental Science	BS&H
8	Puli Suresh Kumar	Assistance Professor	Production Technology Lab	Mechanical
9	J Jagadish	Associate Professor	Metallurgy & Mechanics of Solids Lab	Mechanical
10	T.Mahendra Rao	Assistance Professor	Dassualt	Mechanical
11	Puli Suresh Kumar	Assistance Professor	Class Incharge	Mechanical

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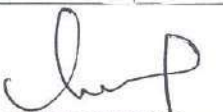
CLASS TIME TABLE AY -2020-21

CLASS:II BTECH ISEM

SECTION-C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PT/MMS LAB			LUNCH	MOS	MACHINE DRAWING		
TUE	VC&FT	MOS	ES		VC&FT	MACHINE DRAWING		
WED	MOS		MMS		VC&FT	PT	MMS	LIB
THU	PT	ES	MMS		PT	TD	ES	MMS
FRI	TD	VC&FT	MOS		MMS	CRT	TUTORIAL	
SAT	PT/MMS LAB				MOS		MMS	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Joga Rao	Assistant Professor	Vector Calculus & Fourier Transforms	BS&H
2	Dr. Raja Santosh	Professor	Mechanics of Solids	Mechanical
3	V. Mudedla Madhu	Associate Professor	Material Science & Metallurgy	Mechanical
4	Bhatia Aashima	Assistant Professor	Production Technology	Mechanical
5	Shiek Hidayatulla Shariff	Associate Professor	Thermodynamics	Mechanical
6	M.Raghava Rao	Associate Professor	Machine Drawing	Mechanical
7	Sunitha Rani	Associate Professor	Environmental Science	BS&H
8	Bhatia Aashima	Assistant Professor	Production Technology Lab	Mechanical
9	V. Mudedla Madhu	Associate Professor	Metallurgy & Mechanics of Solids Lab	Mechanical
10	V. Mudedla Madhu	Associate Professor	Dassualt	Mechanical
11	Bhatia Aashima	Assistant Professor	Class Incharge	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS:III BTECH I

SEM-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	DOM	MCMT	DMM-II	LUNCH	TOM/TE-LAB			
TUE	MCMT	DOM	MCMT		OR	TUTORIAL CLASSES	LIBRARY	
WED	DMM-II	OR	TE-II		TE/MT LAB			
THU	OR	TE-II	DMM-II		DOM	MCMT	IPR	CRT
FRI	TE-II	OR	DMM-II		DOM	MCMT	OR	SPORTS
SAT	TE-II	TE-II	IPR		TOM/MT LAB			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	P. Suresh Kumar	Assistant professor	Dynamics of Machinery	Mechanical
2	N Venkatesh	Assistant Professor	Metal Cutting & Machine Tools	Mechanical
3	K.Jaswanth	Assistant professor	Design of Machine Members-II	Mechanical
4	M.Venkatesh	Assistant professor	Operations Research	Mechanical
5	K.Sarika	Assistant professor	Thermal Engineering -II	Mechanical
6	V.Vara Lakshmi	Assistant Professor	Theory of Machines Lab	Mechanical
7	B.Venkata Naidu	Assistant Professor	Machine Tools Lab	Mechanical
8	P.Anil Kumar	Assistance Professor	Thermal Engineering Lab	Mechanical
9	M.Anusha kumari	Assistant professor	IPR & Patents	M.B.A
10	B.Venkata Naidu	Assistant professor	Class Incharges	Mechanical


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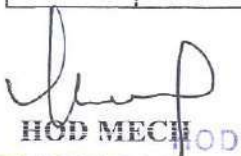
CLASS TIME TABLE AY -2020-21

CLASS:III BTECH I

SEM-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	DOM	MCMT	DMM-II	LUNCH	TOM/TE-LAB			
TUE	MCMT	DOM	MCMT		OR	TUTORIAL CLASSES	LIBRARY	
WED	DMM-II	OR	TE-II		TE/MT LAB			
THU	OR	TE-II	DMM-II		DOM	MCMT	IPR	CRT
FRI	TE-II	OR	DMM-II		DOM	MCMT	OR	SPORTS
SAT	TE-II	TE-II	IPR		TOM/MT LAB			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.Deepthi	Assistant professor	Dynamics of Machinery	Mechanical
2	M.Raghava Rao	Associate professor	Metal Cutting & Machine Tools	Mechanical
3	L.Bhavani Shankar	Assistant Professor	Design of Machine Members-II	Mechanical
4	G.Ramanjanayulu	Assistant Professor	Operations Research	Mechanical
5	SHIEK HIDAYATULLA SHARIFF	Associate Professor	Thermal Engineering - II	Mechanical
6	K.Deepthi	Assistant Professor	Theory of Machines Lab	Mechanical
7	M.Raghava Rao	Associate professor	Machine Tools Lab	Mechanical
8	SHIEK HIDAYATULLA SHARIFF	Associate Professor	Thermal Engineering Lab	Mechanical
9	T.Srinivasa Rao	Associate professor	IPR & Patents	M.B.A
10	L.Bhavani Shankar	Assistant professor	Class Incharges	Mechanical


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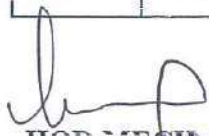
CLASS TIME TABLE AY -2020-21

CLASS:III BTECH I

SEM-C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MCMT	DMM-II	DOM	LUNCH	OR	TUTORIAL CLASSES		SPORTS
TUE	DMM-II	MCMT	DOM		TE-II	IPR	OR	CRT
WED	DOM	MCMT			TE/MT LAB			
THU	OR	DOM	DMM-II		TOM/MT LAB			
FRI		MCMT	OR		TOM/TE-LAB			
SAT	OR	DMM-II	DOM		TE-II	MCMT	IPR	LIBRARY

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	P.Suresh	Assistant Professor	Dynamics of Machinery	Mechanical
2	T.Mahendra Rao	Assistance Professor	Metal Cutting & Machine Tools	Mechanical
3	L.Bhavani Shankar	Assistance Professoe	Design of Machine Members-II	Mechanical
4	G.Ramanjulayulu	Assistance Professor	Operations Research	Mechanical
5	P.Anil Kumar	Assistance Professor	Thermal Engineering -II	Mechanical
6	T.Mahendra Rao	Assistance Professor	Theory of Machines Lab	Mechanical
7	P.Suresh	Assistance Professor	Machine Tools Lab	Mechanical
8	T.Mahendra Rao	Assistance Professor	Thermal Engineering Lab	Mechanical
9	S.Suman Datta	Assistance Professor	IPR & Patents	M.B.A
10	T.Mahendra Rao	Assistant professor	Class Incharges	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH I

SEM-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MECHAT.	CAD/CAM	FEM	LUNCH	TUTORIAL CLASSES		PPE	ADM
TUE	CAD/CAM	MECHAT.	FEM		ADM	CAD/CAM/MECHATRONICS LAB		
WED	FEM	PPE	MECHAT.		CAD/CAM	ADM	DFM	LIBRARY
THU	PPE	FEM	DFM		CRT		DFM	SPORTS
FRI	ADM	FEM	PPE		CAD/CAM	DASSUALT		ADM
SAT	DFM	CAD/CAM	PPE		ADM	CAD/CAM/MECHATRONICS LAB		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	B.Sunitha	Assistance Professor	Mechatronics	E.C.E
2	M.Lakshmi Sramika	Associate Professor	Cad/cam	Mechanical
3	Vamsi Mudedla Madhu	Associate Professor	Finite Element Methods	Mechanical
4	J Jagadish	Associate Professor	Production Planning engineering	Mechanical
5	Vommi Pradeep Kumar	Associate Professor	Additive manufacturing	Mechanical
6	Dr.Avinash Ben	Professor	Design for Manufacturing	Mechanical
7	Sunil.Jena	Assistance Professor	Cad/cam lab	Mechanical
8	Raghu Maharana	Assistance Professor	Mechatronics Lab	Mechanical
9	Raghu Maharana	Assistance Professor	Dassualt	Mechanical
10	Sunil.Jena	Assistance Professor	Class Incharge	Mechanical

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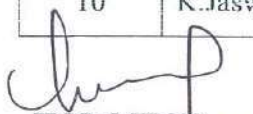
CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH I

SEM-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CAD/CAM	FEM	MECHAT.	LUNCH	ADM	CAD/CAM/MECHATRONICS LAB		
TUE	MECHAT.	CAD/CAM	FEM		TUTORIALS	CLASSES	PPE	ADM
WED	FEM	MECHAT.	PPE		CAD/CAM	ADM	DFM	LIBRARY
THU	DFM	FEM	CAD/CAM		ADM	CAD/CAM/MECHATRONICS LAB		
FRI	ADM	MECHATRONICS	PPE		CAD/CAM	DAASUALT		ADM
SAT	ADM	PPE	DFM		CRT		DFM	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	G.Buela Divya	Assistance Professor	Mechatronics	E.C.E
2	P Rama Krishna	Assistance Professor	Cad/cam	Mechanical
3	K.Jaswanth	Assistance Professor	Finite Element Methods	Mechanical
4	K.Mohan Pradeep	Assistance Professor	Production Planning engineering	Mechanical
5	L.Bhavani Shankar	Assistance Professor	Additive manufacturing	Mechanical
6	N Venkatesh	Assistance Professor	Design for Manufacturing	Mechanical
7	Sarantej Vulli	Assistance Professor	Cad/cam lab	Mechanical
8	N Venkatesh	Assistance Professor	Mechatronics Lab	Mechanical
9	Sarantej Vulli	Assistance Professor	Dassualt	Mechanical
10	K.Jaswanth	Assistance Professor	Class Incharge	Mechanical


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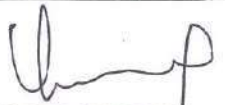
CLASS TIME TABLE AY -2020-21

CLASS: IV BTECH I

SEM-C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CAD/CAM	FEM	MECHAT.	LUNCH	ADM	DFM	DFM	LIBRARY
TUE	MECHAT.	CAD/CAM	FEM		TUTORIAL CLASSES		PPE	ADM
WED	FEM	MECHAT.	PPE		ADM	CAD/CAM/MECHATRONICS LAB		
THU	DFM	FEM	CAD/CAM		ADM	CAD/CAM/MECHATRONICS LAB		
FRI	ADM	MECHAT.	PPE		CAD/CAM	DAASUALT	ADM	
SAT	ADM	PPE	DFM		CRT		DFM	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Ch.SriRamulu	Assistance Professor	Mechatronics	E.C.E
2	K.K.R.Parimala	Assistance Professor	Cad/cam	Mechanical
3	Dr. Raja Santosh	Professor	Finite Element Methods	Mechanical
4	Dr.Sastry Lankan Sambasiva	Professor	Production Planning engineering	Mechanical
5	B.Hari Krishna Yadav	Assistance Professor	Additive manufacturing	Mechanical
6	Raghu Maharana	Assistance Professor	Design for Manufacturing	Mechanical
7	P Rama Krishna	Assistance Professor	Cad/cam lab	Mechanical
8	G.Ramanjaneyalu	Assistance Professor	Mechatronics Lab	Mechanical
9	G.Ramanjaneyalu	Assistance Professor	Dassualt	Mechanical
10	B.Hari Krishna Yadav	Assistance Professor	Class Incharge	Mechanical


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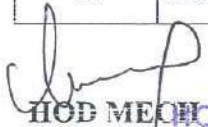
CLASS TIME TABLE AY -2020-21

CLASS:II BTECH

IISEM-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CVSM	KOM	ATD	LUNCH	KOM	FMHM/MT LAB		
TUE	KOM	CVSM	MCMT		ATD	TUTORIAL	SPORTS	
WED	ATD	CVSM	MCMT		DMM-I	FMHM/MT LAB		
THU	FMHM	KOM	CVSM		DMM-I	FMHM	DASSUALT	
FRI	MCMT	DMM-I	FMHM		ATD	CVSM	KOM	LIB
SAT	DMM-I	FMHM			MCMT	FMHM/MT LAB		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.T.Danial Mohan	Assistance Professor	Complex Variables & Statistical Methods	BS&H
2	Deepthi K	Assistance Professor	Kinematics of Machinery	Mechanical
3	Shiek Hidayatulla Shariff	Associate Professor	Applied Thermo Dynamics	Mechanical
4	Dr.Avinash Ben	Professor	Fluid Mechanics & Hydraulic mechanics	Mechanical
5	M.Raghava Rao	Associate Professor	Metal Cutting & Machine Tools	Mechanical
6	K.Jaswanth	Assistance Professor	Design of Machine Members-I	Mechanical
7	P.Rama Krishna	Assistance Professor	Fluid Mechanics & Hydraulic Machines Lab	Mechanical
8	K.Jaswanth	Assistance Professor	Machine Tools Lab	Mechanical
9	P.Rama Krishna	Assistance Professor	DASSUALT	Mechanical
10	Deepthi K	Assistance Professor	Class Incharge	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH II

SEM-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CVSM	KOM	ATD	LUNCH	DMM-I	TUTORIAL		SPORTS
TUE	KOM	CVSM	MCMT		KOM	FMHM/MT LAB		
WED	ATD	CVSM	MCMT		DMM-I	FMHM/MT LAB		
THU	DMM-I	FMHM			DMM-I	FMHM	DASSUALT	
FRI	MCMT	DMM-I	FMHM		MCMT	FMHM/MT LAB		
SAT	FMHM	KOM	CVSM		ATD	CVSM	KOM	LIB

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.T.Danial Mohan	Assistance Professor	Complex Variables & Statistical Methods	BS&H
2	Puli Suresh Kumar	Assistance Professor	Kinematics of Machinery	Mechanical
3	P Rama Krishna	Assistance Professor	Applied Thermo Dynamics	Mechanical
4	Sunil.Jena	Assistance Professor	Fluid Mechanics&Hydraulic mechanics	Mechanical
5	V.Madhu Vamsi	Associate Profesdsor	Metal Cutting & Machine Tools	Mechanical
6	K.Mohan Pradcep	Assistance Professor	Design of Machine Members-I	Mechanical
7	Sunil.Jena	Assistance Professor	Fluid Mechanics & Hydraulic Machines Lab	Mechanical
8	V.Madhu Vamsi	Associate Professor	Machine Tools Lab	Mechanical
9	J.Jagadeesh	Associate Professor	DASSUALT	Mechanical
10	P Rama Krishna	Assistance Professor	Class Incharge	Mechanical


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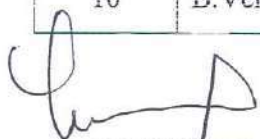
CLASS TIME TABLE AY -2020-21

CLASS:II BTECH II

SEM-C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CVSM	KOM	ATD	LUNCH	CVSM	TUTROAL	DMM-I	SPORTS
TUE	KOM	CVSM	MCMT		KOM	FMHM/MT LAB		
WED	ATD	CVSM	MCMT		DMM-I	FMHM/MT LAB		
THU	DMM-I	FMHM			DMM-I	FMHM	DASSUALT	
FRI	MCMT	DMM-I	FMHM		MCMT	FMHM/MT LAB		
SAT	FMHM	KOM	CVSM		ATD	TUTROAL	KOM	LIB

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.T.Danial Mohan	Assistance Professor	Complex Variables & Statistical Methods	BS&H
2	Deepthi K	Assistance Professor	Kinematics of Machinery	Mechanical
3	P Rama Krishna	Assistance Professor	Applied Thermo Dynamics	Mechanical
4	Dr. Raja santosh	Professor	Fluid Mechanics & Hydraulic mechanics	Mechanical
5	M Raghava Rao	Associate Professor	Metal Cutting & Machine Tools	Mechanical
6	B.Venkata Naidu	Assistance Professor	Design of Machine Members-I	Mechanical
7	K.Sarika	Assistance Professor	Fluid Mechanics & Hydraulic Machines Lab	Mechanical
8	B.Venkata Naidu	Assistance Professor	Machine Tools Lab	Mechanical
9	K.Srinu	Assistance professor	DASSUALT	Mechanical
10	B.Venkata Naidu	Assistance Professor	Class Incharge	Mechanical


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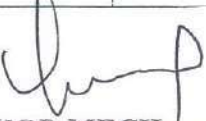
CLASS TIME TABLE AY -2020-21

CLASS:III BTECH II

SEM-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MET	ICS	PE&HV	LUNCH	HT	HT/MET&ICS LAB		
TUE	ICS	MET	RAC		HT	PE&HV	TUTORIAL	LIB
WED	RAC	ICS	MET		HT	TUTORIAL	DASSUALT	
THU	HT	MET	RAC		IR	HT/MET&ICS LAB		
FRI	IR	ICS	PE&HV		IR	RAC	HT	SPORTS
SAT	MET	TUTORIAL	IR		CFD LAB			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	N Venkatesh	Assistance Professor	Metrology	Mechanical
2	B.Venkata Naidu	Assistance Professor	Instrumentation and control systems	Mechanical
3	P Rama Krishna	Assistance Professor	Refrigeration & Air Conditioning	Mechanical
4	V Varalakshmi	Assistance Professor	Heat Transfer	Mechanical
5	Sarantej Vulli	Assistance Professor	Industrial Robotics	Mechanical
6	Srinu K	Assistance Professor	Computational Fluid DynamicsLAB	Mechanical
7	V Varalakshmi	Assistance Professor	Heat Transfer Lab	Mechanical
8	N Venkatesh	Assistance Professor	Metrology & Instrumentation and control systems LAB	Mechanical
9	K.Mohan Pradeep	Assistance Professor	DASSUALT	Mechanical
10	Sarantej Vulli	Assistance Professor	Class Incharge	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH II

SEM-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	RAC	TUTORIAL	IR	LUNCH	HT	TUTORIAL	DASSUALT	
TUE	HT	MET	RAC		HT	HT/MET&ICS LAB		
WED	IR	ICS	PE&HV		CFD LAB			
THU	MET	ICS	PE&HV		IR	HT/MET&ICS LAB		
FRI	ICS	MET	RAC		HT	PE&HV	TUTORIAL	LIB
SAT	RAC	ICS	MET		IR	RAC	HT	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	N Venkatesh	Assistance Proferssor	Metrology	Mechanical
2	K.Jaswanth	Assistance Proferssor	Instrumentation and control systems	Mechanical
3	T.Mahendra Rao	Assistance Proferssor	Refrigeration & Air Conditioning	Mechanical
4	K.Sarika	Assistance Proferssor	Heat Transfer	Mechanical
5	Vamsi M Madhu	Associate Professor	Industrial Robotics	Mechanical
6	K.Sarika	Assistance Proferssor	Computational Fluid DynamicsLAB	Mechanical
7	K.Sarika	Assistance Proferssor	Heat Transfer Lab	Mechanical
8	K.Jaswanth	Assistance Proferssor	Metrology & Instrumentation and control systems LAB	Mechanical
9	N Venkatesh	Assistance Proferssor	DASSUALT	Mechanical
10	T.Mahendra Rao	Assistance Professor	Class Incharge	Mechanical

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CLASS TIME TABLE AY -2020-21

CLASS:III BTECH II

SEM- C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MET	ICS	PE&HV	LUNCH	CFD LAB			
TUE	ICS	MET	RAC		HT	PE&HV	TUTORIAL	LIB
WED	RAC	ICS	MET		IR	RAC	HT	SPORTS
THU	IR	ICS	PE&HV		HT	TUTORIAL	DASSUALT	
FRI	HT	MET	RAC		IR	HT/MET&ICS LAB		
SAT	RAC	TUTORIAL	IR		HT	HT/MET&ICS LAB		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	B.Hari Krishna Yadav	Assistance Professor	Metrology	Mechanical
2	Deepthi K	Assistance Professor	Instrumentation and control systems	Mechanical
3	G.Lavanya Lakshmi	Assistance Professor	Refrigeration & Air Conditioning	Mechanical
4	Raghu .M	Assistance Professor	Heat Transfer	Mechanical
5	M. Venkatesh	Assistance Professor	Industrial Robotics	Mechanical
6	Sunil.Jena	Assistance Professor	Computational Fluid DynamicsLAB	Mechanical
7	Raghu .M	Assistance Professor	Heat Transfer Lab	Mechanical
8	Deepthi K	Assistance Professor	Metrology & Instrumentation and control systems LAB	Mechanical
9	Deepthi K	Assistance Professor	DASSUALT	Mechanical
10	Raghu .M	Assistance Professor	Class Incharge	Mechanical


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HOD MECH

DEPARTMENT OF MECHANICAL ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH II

SEM- A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PPC	UCMP	AE	LUNCH	PROJECT WORK			
TUE	UCMP	PPC	AE		PROJECT WORK			
WED	AE	UCMP	NDE		PROJECT WORK			
THU	AE	UCMP	PPC		PROJECT WORK			
FRI	NDE	UCMP	PPC		SEMINAR			
SAT	NDE	AE	PPC		SEMINAR			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	P. Anil Kumar	Assistant Professor	Production Planning & Control	Mechanical
2	Dr.Avinash Bcn	Professor	Unconventional Machining Processes	Mechanical
3	G.Ramanjaneyalu	Assistant Professor	Automobile Engineering	Mechanical
4	Bhatia Aashima	Assistant Professor	Non Destructive Evaluation	Mechanical
5	J.Jagadeesh	Associate Professor	PROJECT WORK	Mechanical
6	B.Hari Krishna Yadav	Assistant Professor	SEMINAR	Mechanical
7	G.Ramanjaneyalu	Assistant Professor	Class Incharge	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH II

SEM- B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	NDE	PPC	AE	LUNCH	SEMINAR			
TUE	PPC	NDE	AE		SEMINAR			
WED	AE	NDE	PPC		PROJECT WORK			
THU	UCMP	NDE	PPC		PROJECT WORK			
FRI	UCMP	NDE	AE		PROJECT WORK			
SAT	UCMP	AE	PPC		PROJECT WORK			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.k Radhika Parimala	Assistant Professor	Production Planning & Control	Mechanical
2	Shiek Hidayatulla Shariff	Associate Professor	Unconventional Machining Processes	Mechanical
3	L.Bhavani Shankar	Assistant Professor	Automobile Engineering	Mechanical
4	V Varalakshmi	Assistant Professor	Non Destructive Evaluation	Mechanical
5	L.Bhavani Shankar	Assistant Professor	PROJECT WORK	Mechanical
6	Vamsi Mudedla Madhu	Associate Professor	SEMINAR	Mechanical
7	V Varalakshmi	Assistant Professor	Class Incharge	Mechanical

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DEPARTMENT OF MECHANICAL ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH II

SEM- C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PPC	UCMP	AE	LUNCH	PROJECT WORK			
TUE	UCMP	PPC	AE		SEMINAR			
WED	AE	UCMP	NDE		SEMINAR			
THU	AE	UCMP	PPC		PROJECT WORK			
FRI	NDE	UCMP	PPC		PROJECT WORK			
SAT	NDE	AE	PPC		PROJECT WORK			

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	K.Mohan Pradeep	Assistant Professor	Production Planning & Control	Mechanical
2	A.M.V.Praveen	Assistant Professor	Unconventional Machining Processes	Mechanical
3	M. Raghava Rao	Associate Professor	Automobile Engineering	Mechanical
4	J Jagadish	Associate Professor	Non Destructive Evaluation	Mechanical
5	P. Anil Kumar	Assistant Professor	PROJECT WORK	Mechanical
6	Raghu Maharana	Assistant Professor	SEMINAR	Mechanical
7	A.M.V.Praveen	Assistant Professor	Class Incharge	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS: M.TECH IST YEAR

SEM-I

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	GE	CAD	IR	LUNCH	Advanced Manufacturing Lab		
TUE	CAD	GE	IR		Advanced Manufacturing Lab		
WED	IR	CAD	GE		Advanced CAD Lab		
THU	MV	GE	IR		Advanced CAD Lab		
FRI	MV	GE	IR		CAD	MV	IR
SAT	MV	CAD	IR		GE	CAD	LIB

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	M. Lakshmi Sramika	Associate Professor	Geometrical Engineering	Mechanical
2	Garagubilli Ramu	Assistance Professor	Computer Aided Design	Mechanical
3	Vommi Pradeep Kumar	Associate Professor	Industrial Robotics	Mechanical
4	Vamsi Mudedla Madhu	Associate Professor	Mechanical vibrations	Mechanical
5	V.Pradeep Kumar	Associate Professor	Advanced Manufacturing Lab	Mechanical
6	Vamsi Mudedla Madhu	Associate Professor	Advanced CAD Lab	Mechanical
7	V.Pradeep Kumar	Associate Professor	Class Incharged	Mechanical


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DEPARTMENT OF MECHANICAL ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS: M.TECH IInd YEAR

SEM-I

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	NDE	N.T	seminar	LUNCH		Project	
TUE	NDE	N.T	seminar			Project	
WED	NDE	N.T	seminar			Project	
THU	NDE	N.T	REVIEWS			Seminar	
FRI	NDE	N.T	REVIEWS			Seminar	
SAT	NDE	N.T	REVIEWS			Seminar	

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	A.M.V.Praveen	Assistance Professor	Non Destructive Evaluation	Mechanical
2	K.Jaswanth	Assistance Professor	Nano Technology	Mechanical
3	J.Jagadeesh	Associate Professor	SEMINAR	Mechanical
4	V.Pradeep Kumar	Associate Professor	REVIEWS	Mechanical
5	V.Pradeep Kumar	Associate Professor	PROJECT	Mechanical
7	V.Pradeep Kumar	Associate Professor	Class Incharged	Mechanical


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-21

CLASS:II B.Tech-I SEM

SEC-A

w.e.f: 02-11-2020

Class Incharge : Mr M.Ramesh								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	RVSP	STLD	SS	LUNCH	EDC	MEFA	JAVA	SPORTS
TUE	STLD	MEFA	EDC		CRT	EDC/STLD Lab		
WED	MEFA	SS			STLD	RVSP	EDC	Library
THU	JAVA		MEFA		STLD	Tutorial Classes		
FRI	EDC	RVSP	SS		STLD	STLD/EDC Lab		
SAT	SS	MEFA	CRT		CI	JAVA	RVSP	STLD

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mrs Ch.Vijaya Lakshmi	Asst Prof	Electronic Devices and Circuits	ECE
2	Ms K.Swetha	Asst Prof	Random Variables and Stochastic Processes	ECE
3	Mr P.Shyam Kumar	Asst Prof	Signals and Systems	ECE
4	Mr M.Ramesh	Asst Prof	Switching Theory and Logic Design	ECE
5	Ms M.Dimple	Asst Prof	Managerial Economics and Financial Analysis	MBA
6	Mr H.Deva Raju	Asst Prof	OOPS through JAVA	CSE
7	Mr S.Suman Dutta	Asst Prof	Constitution of INDIA	MBA
8	Mr M.Rupu Sundhar	Asst Prof	CRT	MBA
9	Mr M.Ramesh/ Mr S.Daya Sagar	Asst Prof	Switching Theory and Logic Design Lab	ECE
10	Mrs Ch.Vijaya Lakshmi/ Mrs B.T.R. Prasuna	Asst Prof	Electronic Devices and Circuits Lab	ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-21

CLASS:II B.Tech-ISEM

SEC-B

w.e.f: 02-11-2020

Class Incharge: Mrs P.Prabavathi								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	MEFA	STLD	RVSP	LUNCH	SS	MEFA	EDC	SS
TUE	SS	RVSP	EDC		MEFA	CRT	MEFA	RVSP
WED	STLD	RVSP	MEFA		EDC	STLD/EDC Lab		
THU	EDC/STLD Lab				EDC	CI	CI	Library
FRI	RVSP	MEFA	EDC		STLD	CRT	STLD	SPORTS
SAT	JAVA	JAVA	EDC		STLD	Tutorial Classes		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Ms P.Prabavathi	Asst Prof	Electronic Devices and Circuits	ECE
2	Mrs Ch.Meera Madhuri	Asst Prof	Random Variables and Stochastic Processes	ECE
3	Mr R.Shiva	Asst Prof	Signals and Systems	ECE
4	Mr R.Shiva	Asst Prof	Switching Theory and Logic Design	ECE
5	Ms M.Anusha Kumari	Asst Prof	Managerial Economics and Financial Analysis	MBA
6	Ms E.Ramya Sree	Asst Prof	OOPS through JAVA	CSE
7	Mr S.Suman Dutta	Asst Prof	Constitution of INDIA	MBA
8	Mr M.Rupu SUNDhar	Asst Prof	CRT	MBA
9	Mr R.Shiva/ Mr P.Shyam Kumar	Asst Prof	Switching Theory and Logic Design Lab	ECE
10	Ms P.Prabavathi/ Ms K.Swetha	Asst Prof	Electronic Devices and Circuits Lab	ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:II B.Tech -II SEM

SEC-A

w.e.f: 22-03-2021

Class Incharge:Mrs K.Syamaia								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	ECA	CAO	MS	LUNCH	LCS	EMWTL	CRT	AC
TUE	LCS	MS	AC		EMWTL	CAO	CAO	ECA
WED	EMWT	MS	AC		CAO	ECA/AC Lab		
THU	AC /ECA Lab				AC	ECA	Library	LCS
FRI	CAO	LCS	CRT		AC	ECA	MS	SPORTS
SAT	MS	LCS	AC		ECA	EMWTL	EMWTL	CAO

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mr K.Avinash Kumar	Asst Prof	Electronic Circuit Analysis	ECE
2	Mrs S.Santoshi Bhavani	Asst Prof	Linear Control Systems	ECE
3	Mr G.Venkata Santosh	Asst Prof	Electro Magnetic waves and Transmission Lines	ECE
4	Mr P.Shyam Kumar	Asst Prof	Computer Architecture and Organization	ECE
5	Ms M.Anusha Kumari	Asst Prof	Management Science	
6	Mr R.Shiva	Asst Prof	Analog Communication	ECE
7	Ms G.Roja/ Mrs P.Prabavathi	Asst Prof	Electronic Circuit Analysis Lab	ECE
8	Mrs S.Santoshi Bhavani/ Mr G.Venkata Santosh	Asst Prof	Analog Communication Lab	ECE
9	Mrs N..Rajani	Asst Prof	CRT	Training and Placement Cell

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:II B.Tech- II SEM

SEC-B

w.e.f:22-03-2021

Class Incharge:Mrs K.Swetha								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	ECA/AC Lab			LUNCH	CAO	LCS	MS	EMWTL
TUE	CAO	EMWTL	AC		ECA	AC/ECA Lab		
WED	LCS	EMWTL	ECA		AC	CAO	MS	CRT
THU	EMWTL	MS	AC		Library	LCS	ECA	CRT
FRI	AC	ECA	CAO		LCS	MS	EMWTL	SPORTS
SAT	ECA	EMWTL	MS		LCS	Tutorial Classes		

S.No	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mrs P.Prabavathi	Asst Prof	Electronic Circuit Analysis	ECE
2	Ms K.Swetha	Asst Prof	Linear Control Systems	ECE
3	Mr S.Daya Sagar	Asst Prof	Electro Magnetic waves and Transmission Lines	ECE
4	Mr K.Suribabu	Asst Prof	Computer Architecture and Organization	ECE
5	Ms K.Swetha	Asst Prof	Management Science	
6	Mr R.shiva	Asst Prof	Analog COmmunication	ECE
7	Mr S.Daya Sagar/ Ms K.Swetha	Asst Prof	Electronic Circuit Analysis Lab	ECE
8	Mr R.shiva/ Mr P.Santosh KUMar	Asst Prof	Analog Communication Lab	ECE
9	Mrs N..Rajani	Asst Prof	CRT	Training and Placement Cell

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:III B.Tech- I SEM

w.e.f: 02-11-2020

Class Incharge:Mr K.Suribabu								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	CAO	AWP	LICA	L U N C H	DICA	AWP	AWP	DC
TUE	LICA	AWP	DICA		Library	LICA/PDC Lab		
WED	PDC/DICA Lab				DC	Tutorial Classes		
THU	DICA	CAO	LICA		DC	LICA/DICA Lab		
FRI	DC	AWP	DICA		PE	PE	CRT	DC
SAT	AWP	CAO	DC		DICA	LICA	CRT	Sports

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mr K.Suribabu	Asst Prof	Computer Architecture and Organization	ECE
2	Mrs B.Suneetha	Asst Prof	Antenna and Wave Propagation	ECE
3	Mr V.Suresh	Asst Prof	Linear IC Applications	ECE
4	Mr B.Srinu	Asst Prof	Digital IC Applications	ECE
5	Mrs B.T.R.Prasuna	Asst Prof	Digital Communications	ECE
6	Mr K.Suribabu/ Mr G.Venkata Santyosh	Asst Prof	Pulse and Digital Circuits Lab	ECE
7	Mr V.Suresh/ Mr B.Sudha	Asst Prof	Linear IC Applications Lab	ECE
8	Mr B.Srinu/ Mr M.Vinay Kumar	Asst Prof	Digital IC Applications Lab	ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:III B.Tech- II SEM

w.e.f:22-03-2021

Class Incharge: Mrs G.Bulie Divya								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	MPMC	MWE	VLSI	LUNCH	DSP	BME	CRT	Library
TUE	MWE	VLSI	MPMC		DSP	VLSI/MPMC Lab		
WED	MPMC/DC Lab				CRT	BME		MPMC
THU	VLSI	DSP	MPMC		BME	MWE	MPMC	SPORTS
FRI	DSP	MWE	VLSI		MWE	Tutorial Classes		
SAT	BME	MPMC	MWE		IPR& Patents	DC/VLSI Lab		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mrs B.Suneetha	Asst Prof	Micro Processors and Micro Controllers	ECE
2	Mr B.Srinu	Asst Prof	Micro Wave Engineering	ECE
3	Mrs K.Syamala	Asst Prof	VLSI Design	ECE
4	Mrs G.Bulie Divya	Asst Prof	Digital Signal Processing	ECE
5	Mr V.Suresh	Asst Prof	Bio Medical Engineering	ECE
6	Mrs N.Hema Latha	Asst Prof	CRT	BS&H
7	Mr S.Suman Dutta	Asst Prof	IPR& Patents	
8	Mr B.Srinu/ Mr P.Shyam Kumar	Asst Prof	VLSI Design Lab	ECE
9	Mr K.Suribabu/ Ms G.Buela Divya	Asst Prof	Digital Communications Lab	ECE
10	Mrs B.Suneetha/ Mrs B.T. R.Prasuna	Asst Prof	Micro Processors and Micro Controllers Lab	ECE

HOD-ECE

Head of the Department

Electronics & Communication Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:IV B.Tech- I SEM

w.e.f: 02-11-2020

Class Incharge:Mr B.sudha								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	RS	OC	CRT	LUNCH	ES	Tutorial Classes		
TUE	DIP	ESS	CN		RS	ES	OC	Sports
WED	CN	DIP	OC		ES	MW&OC/DSP Lab		
THU	OC	ESS	RS		DIP	CRT	CN	Library
FRI	ESS	ES	RS		CRT	DSP/MW&OC Lab		
SAT	ES	CRT	OC		DIP	RS	OC	ESS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mr G.Venkata Santosh	Asst Prof	Radar Systems	ECE
2	Ms G.Buela Divya	Asst Prof	Digital Image Processing	ECE
3	Mr Ch.Sri Ramulu	Asst Prof	Computer Networks	ECE
4	Mrs G.Roja	Asst Prof	Optical Communications	ECE
5	Mr B.Sudha	Asst Prof	Electronic Switching systems	ECE
6	Mr M.Vinay Kumar	Asst Prof	Embedded Systems	ECE
7	Mrs G.Roja/ Mrs S.Santoshi Bhavani	Asst Prof	Microwave and Optical Communications Lab	ECE
8	Mrs Ch.Meera Madhuri/ Dr V.Adi NArayana	Asst Prof	Digital Signal Processing Lab	ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: IV B.Tech-II SEM

w.e.f:22-03-2021

Class Incharge: Mr M.Vinay Kumar								
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MON	CMC	WCN	SC	LUNCH	CRT	CRT	EMI	Sports
TUE	EMI	CMC	WCN		SC	Library	Seminar	Project
WED	WCN	SC	EMI		CRT	CRT	WCN	Project
THU	SC	CMC	Seminar		Seminar	EMI	Seminar	Project
FRI	CMC	Project			Seminar		CRT	Project
SAT	WCN	CRT			Project	Seminar	Project	

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mr Ch.Sri Ramulu	Asst Prof	Cellular & Mobile Communications	ECE
2	Mrs Ch.Vijaya Lakshmi	Asst Prof	Electronic Measurements and Instrumentation	ECE
3	Mr M.Vinay Kumar	Asst Prof	Satellite Communications	ECE
4	Mrs Ch.Meena Madhuri	Asst Prof	Wireless Sensors & Networks	ECE
5	Ms G.Roja/ Mrs Ch.meera Madhuri	Asst Prof	Seminar	ECE
6	Mr V.Suresh/ Mr M.Vinay Kumar	Asst Prof	Project	ECE

HOD-ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING CLASS TIME TABLE AY :2020-2021

CLASS:I M.Tech-I SEM (VLSI D)

w.e.f: 22-02-2021

Class Incharge: Mr K.Avinash Kumar							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30
MON	DM	VLSI T	CMOS Analog ICD	LUNCH	CMOS Analog IC Design Lab		
TUE	CMOS Analog ICD	CMOS Digital ICD	DM		CMOS Digital IC Design Lab		
WED	VLSI T	CMOS Digital ICD	RM&IPR		CMOS Analog ICD	Audit Course-1	
THU	CMOS Digital ICD		CMOS Analog ICD		VLSI T	DM	Library
FRI	RM&IPR	VLSI T	DM		CMOS Analog ICD	CMOS Digital ICD	Sports
SAT	CRT		RM&IPR		DM	RM&IPR	VLSI T

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Mr V.Siva Bhaskara RAo	Assoc Prof	Device Modelling	ECE
2	Mrs K.Syamala	Asst Prof	VLSI Technology	ECE
3	Dr P.Krishna Rao	Prof	CMOS Analog IC Design	ECE
4	Dr V.Adi NArayana	Prof	CMOS Digital IC Design	ECE
5	Mr S.Suman Dutta	Asst Prof	Research Methodology&IPR	MBA
6	Mrs K.Syamala	Prof	CMOS Analog IC Design Lab	ECE
7	Mr K.Avinash Kumar	Prof	CMOS Digital IC Design Lab	ECE
8	Dr V.Prasanth	Assoc Prof	Audit Course-1/ English for Research Paper Writing	MBA

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS: i M.Tech-II SEM (VLSI D)

w.e.f:21-06-2021

Class Incharge: Mrs K.Syamala							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30
MON	MS&RF	PDA	LPVD	LUNCH	DFT	CRT	Sports
TUE	LPVD	DFT	CRT		PDA		DFT
WED	PDA	DFT	MS&RF		MS&IC D Lab		
THU	Audit Course-2		CRT		PDA Lab		
FRI	LPVD	DFT	CRT		PDA	MS&RF	Library
SAT	LPVD	MS&RF	LPVD		MINI Project		

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Dr P.Krishna Rao	Prof	Mixed Signal & RF IC Design	ECE
2	Mr V.Siva Bhaskara RAO	Asst Prof	Physical Design Automation	ECE
3	Dr V.Adi NArayana	Prof	Design For Testability	ECE
4	Mr M.Ramesh	Asst Prof	Low Power VLSI Design	ECE
5	Dr V.Prasanth	Assoc Prof	Audit Course-2/ Personality Development through life Enlightenment Skills	MBA
6	Mrs K.Syamala	Asst Prof	Mixed Signal IC Design Lab	ECE
7	Mr K.Avinash Kumar	Asst Prof	Physical Design Automation Lab	ECE
8	Mr M.Ramesh	Asst Prof	MINI Project	ECE

HOD-ECE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CLASS TIME TABLE AY :2020-2021

CLASS:I M.Tech-III SEM (VLSI D)

we.f: 22-02-2021

Class Incharge:Mrs K.Syamala						
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40
MON	DSD		BA	LUNCH	Library	DSD
TUE	CRT		DSD		BA	
WED	BA	BA	CRT		DSD	Sports

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT/LAB	DEPARTMENT
1	Dr P.Krishna Rao	Prof	Digital System Design & Verification	ECE
2	Dr V.Prasanth	Assoc Prof	Business Analytics	ECE
3	Dr V.Adi Narayana	Prof	Dissertation Phase -I /Industrial Project	ECE


HOD-ECE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS: II BTECH ISEM SEC A

w.e.f: 02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	MFCS	DS	SE	LUNCH	PP	C++	CO	LIBRARY
TUE	SE	MFCS	DS		CO	PP LAB		
WED	PP	DS	C++		MFCS	ITR	T	
THU	SE	PP	MFCS		CRT	DS LAB		
FRI	MFCS	CO	DS		PP	C++	EMPLOYABILITY SKILLS	
SAT	C++	SE	DS		CO	C++	PP	SPORTS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	T.V.Prasad	Assistant Professor	Mathematical Foundations for Computer Science	CSE
2	Chipurapalli Sravanthi	Assistant Professor	Software Engineering	CSE
3	Seerapu Kesava Rao	Associate Professor	Python Programming	CSE
4	Dr. Akula Chandra Sekhar	Professor	Data Structures	CSE
5	Yejjipurapu Ramesh Kumar	Assistant Professor	C++	CSE
6	P Satyanarayana	Assistant Professor	Computer Organisation	CSE
7	E.Ranjth Kumar	Assistant Professor	ITR	BS&H
8	U.UmaMahesh	Assistant Professor	Employability Skills	MBA
9	Parvatheesam	Assistant Professor	Campus Recruitment Training	Training & Placement
10	Dr. Akula Chandra Sekhar	Professor	Data Structures Lab	CSE
11	Seerapu Kesava Rao	Associate Professor	Python Programming Lab	CSE
12	P Satyanarayana	Assistant Professor	Class Incharge	CSE

HOD/CSE

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Computer Science and Engineering

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS: II BTECH ISEM SEC B

w.e.f: 02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PP	C++	CO	LUNCH	MFCS	DS	SE	LIBRARY
TUE	PP	DS	C++		CO	DS LAB		
WED	SE	MFCS	DS		MFCS	CRT	DS	SPORTS
THU	MFCS	CO	DS		CO	PP LAB		
FRI	SE	PP	MFCS		PP	C++	EMPLOYABILITY SKILLS	
SAT	CO	C++	PP		C++	ITR		T

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Sangitha Mishra	Assistant Professor	Mathematical Foundations for Computer Science	CSE
2	Galla Venkataswamy	Assistant Professor	Software Engineering	CSE
3	Karumajji Hymavathi	Assistant Professor	Python Programming	CSE
4	G.Trinadha Rao	Assistant Professor	Data Structures	CSE
5	Surendra Kumar Choudary	Assistant Professor	C++	CSE
6	Payala Aruna	Assistant Professor	Computer Organisation	CSE
7	Dr.E.Ranjitha Kumar	Professor	ITR	BS&H
8	K.Uma Mahesh	Assistant Professor	Employability Skills	MBA
9	Parvatheesam	Assistant Professor	Campus Recruitment Training	Training & Placement
10	Karumajji Hymavathi	Assistant Professor	Data Structures Lab	CSE
11	Etyala Ramya Sree	Assistant Professor	Python Programming Lab	CSE
12	G.Trinadha Rao	Assistant Professor	Class Incharge	CSE

HOD-CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS: II BTECH ISEM SEC C

w.e.f: 02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	PP	DS	C++	LUNCH	CO	C++	PP	SPORTS
TUE	SE	PP	MFCS		CO	DS LAB		
WED	MFCS	DS	SE		MFCS	ITR		T
THU	SE	MFCS	DS		CO	CRT	EMPLOYABILITY SKILLS	
FRI	MFCS	CO	DS		PP	PP LAB		
SAT	MFCS	CO	DS		PP	C++	CO	LIBRARY

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Pathivada Mounika	Assistant Professor	Mathematical Foundations for Computer Science	CSE
2	Uma Mythraye	Assistant Professor	Software Engineering	CSE
3	Gangu Dharmaraju	Assistant Professor	Python Programming	CSE
4	Karra Meher Prasad	Assistant Professor	Data Structures	CSE
5	Thota Paramesh	Assistant Professor	C++	CSE
6	Rajasekharam Bonthu	Assistant Professor	Computer Organisation	CSE
7	Dr.E.Ranjitha Kumar	Professor	ITR	BS&H
8	K.Uma Mahesh	Assistant Professor	Employability Skills	MBA
9	Parvatheesam	Assistant Professor	Campus Recruitment Training	Training & Placement
10	Gangu Dharmaraju	Assistant Professor	Data Structures Lab	CSE
11	Karra Meher Prasad	Assistant Professor	Python Programming Lab	CSE
12	Karra Meher Prasad	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH IISEM

SEC A

w.e.f.: 22-03-2021

DATE/ TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
Monday	FLAT	P&S	DBMS	LUNCH	OS	JAVALAB		
Tuesday	Professional Ethics		DBMS		JAVA	FLAT	OS	P&S
Wednesday	FLAT	DBMS	P&S		JAVA	DBMSLAB		
Thursday	P&S	P&S	DBMS		FLAT	JAVA	CRT	SPORTS
Friday	JAVA	FLAT	OS		P&S	DBMS	JAVA	T
Saturday	UNIX LAB				JAVA	FLAT	OS	LIBRARY

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Yejjipurapu Ramesh Kumar	Assistant Professor	JAVA	CSE
2	P Satyanarayana	Assistant Professor	Formal Language and Automata Theory	CSE
3	Podugu Ravikumar	Assistant Professor	Operating Systems	CSE
4	Joga Rao	Associate Professor	Probability and Statistics	BS&H
5	Karra Meher Prasad	Assistant Professor	Database Management Systems	CSE
6	T.Srinivas	Associate Professor	Professional Ethics	MBA
7	T.Rajini	Assistant Professor	Campus Recruitment Training	Training & Placement
8	Badukonda Madhusudana Rao	Assistant Professor	UNIX LAB	CSE
9	Karra Meher Prasad	Assistant Professor	Database Management Systems LAB	CSE
10	Yejjipurapu Ramesh Kumar	Assistant Professor	JAVA LAB	CSE
11	Yejjipurapu Ramesh Kumar	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH IISEM

SEC B

w.e.f.: 22-03-2021

DATE/ TIME	9:30-10:30	10:30- 11:20	11:20- 12:10	12:10- 1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
Monday	UNIX LAB			LUNCH	JAVA	P&S	DBMS	T
Tuesday	FLAT	DBMS	JAVA		OS	OS	P&S	LIBRARY
Wednesday	P&S	P&S	FLAT		DBMS	JAVA	CRT	SPORTS
Thursday	FLAT	JAVA	DBMS		OS	DBMS LAB		
Friday	PROFESSIONAL ETHICS		OS		DBMS	FLAT	P&S	JAVA
Saturday	JAVALAB				OS	DBMS	FLAT	P&S

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mamidi Jayaram	Assistant Professor	JAVA	CSE
2	Karumajji Hymavathi	Assistant Professor	Formal Language and Automata Theory	CSE
3	V.Sarada	Assistant Professor	Operating Systems	CSE
4	G.Chinnayya	Assistant Professor	Probability and Statistics	BS&H
5	Galla Venkataswamy	Assistant Professor	Database Management Systems	CSE
6	T.Uma Mahesh	Associate Professor	Professional Ethics	MBA
7	T.Rajini	Assistant Professor	Campus Recruitment Training	Training & Placement
8	Rajasekharam Bonthu	Assistant Professor	UNIX LAB	CSE
9	Galla Venkataswamy	Assistant Professor	Database Management Systems LAB	CSE
10	Karumajji Hymavathi	Assistant Professor	JAVA LAB	CSE
11	Galla Venkataswamy	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:II BTECH IISEM

SEC C

w.e.f.: 22-03-2021

DATE/ TIME	9:30- 10:30	10:30- 11:20	11:20- 12:10	12:10- 1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
Monday	JAVA	OS	OS	LUNCH	DBMS	FLAT	P&S	SPORTS
Tuesday	DBMS	JAVA	FLAT		P&S	DBMS LAB		
Wednesday	JAVA LAB				DBMS	P&S	FLAT	T
Thursday	JAVA	DBMS	P&S		JAVA	OS	P&S	LIBRARY
Friday	UNIX LAB				DBMS	JAVA	CRT	FLAT
Saturday	OS	P&S	DBMS		FLAT	JAVA	PROFESSIONAL ETHICS	

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Gangu Dharmaraju	Assistant Professor	JAVA	CSE
2	Boodi Vineela	Assistant Professor	Formal Language and Automata Theory	CSE
3	G.Trinadha Rao	Assistant Professor	Operating Systems	CSE
4	G.Chinnayya	Assistant Professor	Probability and Statistics	BS&H
5	Surendra Kumar Choudary	Assistant Professor	Database Management Systems	CSE
6	T.Srinivas	Associate Professor	Professional Ethics	MBA
7	T.Rajini	Assistant Professor	Campus Recruitment Training	Training & Placement
8	Payala Aruna	Assistant Professor	UNIX LAB	CSE
9	Surendra Kumar Choudary	Assistant Professor	Database Management Systems LAB	CSE
10	Gangu Dharmaraju	Assistant Professor	JAVA LAB	CSE
11	Gangu Dharmaraju	Assistant Professor	Class Incharge	CSE

HOD-CSE

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Computer Science and Engineering

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH ISEM

SEC A

w.e.f:02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CD	UNIX	OS	LUNCH	OOAD	UML	DBMS	T
TUE	OS	UML	CD		UNIX	DBMS LAB		
WED	DBMS	UNIX	UML		UNIX	DBMS	CRT	LIBRARY
THU	UML	CD	OS		OS	OS LAB		
FRI	UNIX	DBMS	UML		UML	OOAD	PROFESSIONAL ETHICS	
SAT	OOAD	CD	UNIX		OOAD	OS	CD	SPORTS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Nimmala Sakitha Sri	Associate Professor	Database Management Systems	CSE
2	Mishra Sangita	Assistant Professor	Compiler Design	CSE
3	Sambarika Prasad	Assistant Professor	UNIX	CSE
4	Boodi Vineela	Assistant Professor	Unified Modelling Language	CSE
5	V.Sarada	Assistant Professor	Object Oriented Analysis and Design	CSE
6	Dr. Annepu Balakrishna	Professor	Operating Systems	CSE
7	Dr. Annepu Balakrishna	Professor	Operating Systems LAB	CSE
8	Nimmala Sakitha Sri	Associate Professor	Database Management Systems LAB	CSE
9	T.Srinivas	Associate Professor	Professional Ethics	MBA
10	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
11	Mishra Sangita	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH ISEM

SEC B

w.e.f:02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CD	UNIX	DBMS	LUNCH	OOAD	UML	OS	SPORTS
TUE	OS	CD	UNIX		UML	OS LAB		
WED	UNIX	DBMS	OOAD		CD	UML	OOAD	LIBRARY
THU	DBMS	CD	OS		OS	DBMSLAB		
FRI	UNIX	DBMS	OOAD		DBMS	CRT	PROFESSIONAL ETHICS	
SAT	CD	UNIX	DBMS		OS	UML	OOAD	T

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Dr. G R S Murthy	Professor	Database Management Systems	CSE
2	Badukonda Madhusudana Rao	Assistant Professor	Compiler Design	CSE
3	Podugu Ravikumar	Assistant Professor	UNIX	CSE
4	Vasanth Murali Krishna	Assistant Professor	Unified Modelling Language	CSE
5	Mamidi Jayaram	Assistant Professor	Object Oriented Analysis and Design	CSE
6	Uma Mythraye	Assistant Professor	Operating Systems	CSE
7	Uma Mythraye	Assistant Professor	Operating Systems LAB	CSE
8	Dr. G R S Murthy	Professor	Database Management Systems LAB	CSE
9	T.Srinivas	Associate Professor	Professional Ethics	MBA
10	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
11	Uma Mythraye	Assistant Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH II SEM

SEC A

w.e.f.: 22-03-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CN	DWDM	DAA	LUNCH	STM	CS	CS	SPORTS
TUE	CS	DAA	DWDM		CN	NP LAB		
WED	DWDM LAB				CN	STM	CS	LIBRARY
THU	STM	DWDM	CN		DAA	ST LAB		
FRI	CN	DWDM	DAA		STM	CRT	IPR & PATENTS	
SAT	DAA	STM	SIM		CN	CS	T	

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Akula Swathi	Assistant Professor	Computer Networks	CSE
2	Pathivada Monika	Assistant Professor	Data Warehousing and data Mining	CSE
3	Gangiraju Kanaka Maha Lakshmi	Assistant Professor	Design Analysis and Algorithms	CSE
4	T.V.Prasad	Assistant Professor	Software Testing Management	CSE
5	Etyala Ramya Sree	Assistant Professor	Cyber Security	CSE
6	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
7	Etyala Ramya Sree	Assistant Professor	Network Programming LAB	CSE
8	T.V.Prasad	Assistant Professor	Software Testing LAB	CSE
9	Pathivada Monika	Assistant Professor	Data Warehousing and data Mining LAB	CSE
10	Yerrayya Reddy	Associate Professor	IPR & PATENTS	MBA
11	Pathivada Monika	Assistant Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:III BTECH II SEM

SEC B

w.e.f.: 22-03-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CN	DWDM	DAA	LUNCH	STM	CS	CS	LIBRARY
TUE	CS	DAA	DWDM		CN	NP LAB		
WED	DWDM LAB				CN	STM	CRT	SPORTS
THU	STM	DWDM	CN		DAA	ST LAB		
FRI	CN	DWDM	DAA		STM	CS	T	
SAT	DAA	STM	STM		CN	CS	IPR & PATENTS	

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Rajasekharam Bonthu	Assistant Professor	Computer Networks	CSE
2	Sambarika Prasad	Assistant Professor	Data Warehousing and data Mining	CSE
3	Uma Mythraye	Assistant Professor	Design Analysis and Algorithms	CSE
4	Thota Paramesh	Assistant Professor	Software Testing Management	CSE
5	Mishra Sangita	Assistant Professor	Cyber Security	CSE
6	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
7	Mishra Sangita	Assistant Professor	Network Programming LAB	CSE
8	Thota Paramesh	Assistant Professor	Software Testing LAB	CSE
9	Sambarika Prasad	Assistant Professor	Data Warehousing and data Mining LAB	CSE
10	Yerrayya Reddy	Associate Professor	IPR & PATENTS	MBA
11	Thota Paramesh	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH I SEM

SEC A

w.e.f:02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CNS	WT	MEFA	LUNCH	SADP	BDA	CC	WT
TUE	BDA	CNS	WT		MEFA	SADP LAB		
WED	SADP	MEFA	CNS		CNS	SADP	CRT	BDA
THU	CC	SADP	WT		CC	WT LAB		
FRI	BDA	CNS	MEFA		BDA	CNS	MEFA	WT
SAT	CC	MEFA	SADP		WT	SADP	CC	BDA

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	T.V.Prasad	Assistant Professor	Cryptography and Network Security	CSE
2	Pathivada Monika	Associate Professor	Web Technologies	CSE
3	Dr. Gandhi Satyanarayana	Professor	Software Architecture and Design Patterns	CSE
4	Gangiraju Kanaka Maha Lakshmi	Assistant Professor	Big Data Analytics	CSE
5	Akula Swathi	Assistant Professor	Cloud Computing	CSE
6	T.Srinivas	Associate Professor	Mangerial Economics and Financial Accountancy	MBA
7	Dr. Gandhi Satyanarayana	Assistant Professor	Software Architecture and Design PatternsLAB	CSE
8	Pathivada Monika	Assistant Professor	Web Technologies LAB	CSE
9	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
10	Akula Swathi	Assistant Professor	Class Incharge	CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH I SEM

SEC B

w.e.f:02-11-2020

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	CNS	BDA	WT	LUNCH	SADP	MEFA	BDA	LIBRARY
TUE	MEFA	CNS	WT		BDA	SADP LAB		
WED	CC	SADP	BDA		CNS	WT	CRT	SPORTS
THU	CNS	MEFA	SADP		MEFA	WT LAB		
FRI	CC	SADP	CNS		CC	BDA	SADP	CC
SAT	BDA	CC	CC		WT	CNS	MEFA	T

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	N.V.S.Aravind	Assistant Professor	Cryptography and Network Security	CSE
2	Hanumanthu Devaraju	Assistant Professor	Web Technologies	CSE
3	P Satyanarayana	Assistant Professor	Software Architecture and Design Patterns	CSE
4	G.Trinadha Rao	Assistant Professor	Big Data Analytics	CSE
5	Seerapu Kesava Rao	Associate Professor	Cloud Computing	CSE
6	T.Srinivas	Associate Professor	Mangerial Economics and Financial Accountancy	MBA
7	Roop Sundar	Assistant Professor	Campus Recruitment Training	Training & Placement
8	P Satyanarayana	Assistant Professor	Software Architecture and Design Patterns LAB	CSE
9	Hanumanthu Devaraju	Assistant Professor	Web Technologies LAB	CSE
10	Seerapu Kesava Rao	Associate Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21


CLASS:IV BTECH II SEM

SEC A

w.e.f.: 22-03-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	DS	ML	OR	LUNCH	PROJECT WORK			
TUE	ML	DS	MS		PROJECT WORK			
WED	OR	MS	DS		PROJECT WORK			
THU	MS	OR	ML		SEMINAR			
FRI	OR	ML	DS		SEMINAR			
SAT	ML	OR	CRT		SEMINAR			

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	V.Sarada	Assistant Professor	Operation Research	CSE
2	Dr. Gandhi Satyanarayana	Professor	Distributed Systems	CSE
3	Dr. Akula Chandra Sekhar	Professor & HoD	Machine learning	CSE
4	T.Srinivas	Associate Professor	Management Science	MBA
5	T.Rajini	Assistant Professor	Campus Recruitment Training	Training & Placement
6	Chipurapalli Sravanthi	Assistant Professor	Project Work	CSE
7	Karumajji Hymavathi	Assistant Professor	Seminar	CSE
8	V.Sarada	Assistant Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:IV BTECH II SEM

SEC B

w.e.f.: 22-03-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30	3:30-4:20
MON	ML	OR	MS	LUNCH	PROJECT WORK			
TUE	OR	ML	DS		PROJECT WORK			
WED	MS	OR	ML		PROJECT WORK			
THU	DS	ML	OR		SEMINAR			
FRI	ML	DS	CRT		SEMINAR			
SAT	OR	MS	DS		SEMINAR			

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Badukonda Madhusudana Rao	Assistant Professor	Operation Research	CSE
2	Gangiraju Kanaka Maha Lakshmi	Assistant Professor	Distributed Systems	CSE
3	Payala Aruna	Assistant Professor	Machine learning	CSE
4	T.Srinivas	Associate Professor	Management Science	MBA
5	T.Rajini	Assistant Professor	Campus Recruitment Training	Training & Placement
6	N.V.S.Aravind	Assistant Professor	Project Work	CSE
7	Galla Venkataswamy	Assistant Professor	Seminar	CSE
8	Gangiraju Kanaka Maha Lakshmi	Assistant Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CLASS TIME TABLE AY -2020-21

CLASS:I MTECH I SEM

w.e.f: 22-02-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	ADS	MFCS	RM&IPR	LUNCH	AC LAB		
TUE	IOT	BDA	ADS		MFCS	COI	
WED	MFCS	RM&IPR	IOT		ADS LAB		
THU	BDA	ADS	MFCS		AC LAB		
FRI	RM&IPR	IOT	BDA		ADS	MFCS	LIBRARY
SAT	BDA	RM&IPR	IOT		ADS LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Dr. Akula Chandra Sekhar	Professor	Mathematical Foundations for Computer Science	CSE
2	Mamidi Jayaram	Assistant Professor	Internet Of Things	CSE
3	Badukonda Madhusudana Rao	Assistant Professor	Advanced Data Structures	CSE
4	Dr. Annepu Balakrishna	Professor	Big Data Analytics	CSE
5	Dimple	Assistant Professor	Research Methodology&IPR	MBA
8	Uma Mahesh	Assistant Professor	Constitution Of India	MBA
9	Badukonda Madhusudana Rao	Assistant Professor	Advanced Data Structures and Algorithms LAB	CSE
10	Mamidi Jayaram	Assistant Professor	Advanced Computing LAB	CSE
11	Badukonda Madhusudana Rao	Assistant Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS:I MTECH II SEM

w.e.f.:21-06-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	ML	MST	ADM	LUNCH	ML LAB		
TUE	CC	ML	MST		MINI PROJECT WITH SEMINAR		
WED	ADM	CC	ML		MST LAB		
THU	MST	ADM	CC		ML LAB		
FRI	ML	MST	ADM		MINI PROJECT WITH SEMINAR		
SAT	CC	EPR			MST LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Dr. Annepu Balakrishna	Professor	Machine Learning	CSE
2	Dr. G R S Murthy	Professor	Mean Stack Technologies	CSE
3	Nimmala Sakitha Sri	Associate Professor	Advanced Databases and Mining	CSE
4	Seerapu Kesava Rao	Associate Professor	Cloud Computing	CSE
5	Pathivada Monika	Assistant Professor	Mini Project With Seminar	CSE
6	Dr. G R S Murthy	Professor	Mean Stack Technologies Lab	CSE
7	Dr. Annepu Balakrishna	Professor	Machine Learning Lab	CSE
8	Nimmala Sakitha Sri	Associate Professor	Class Incharge	CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


CLASS TIME TABLE AY -2020-21

CLASS:II MTECH I SEM

w.e.f: 22-02-2021

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:20	2:20-3:30
MON	DL	DL	REVIEW	LUNCH	PROJECT		
TUE	DL	BDA	SEMINAR		PROJECT		
WED	BDA	DL	REVIEW		PROJECT		
THU	BDA	BDA	SEMINAR		PROJECT		
FRI	DL	BDA	REVIEW		PROJECT		
SAT	BDA	DL	SEMINAR		PROJECT		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Dr. G R S Murthy	Professor	Deep Learning	CSE
2	K.Syamala	Assistant Professor	Business Data Analytics	ECE
3	G.Trinadha Rao	Assistant Professor	PROJECT	CSE
4	Etyala Ramya Sree	Assistant Professor	SEMINAR	CSE
5	Akula Swathi	Assistant Professor	REVIEW	CSE
6	G.Trinadha Rao	Assistant Professor	Class Incharge	CSE


HOD-CSE
Head of the Department
Computer Science and Engineering
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSE-A

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50-2:40	2.40-3.30	3.30-4.20
MONDAY	M-I	PPS LAB			LUNCH BREAK	ENG	PPS	AP
TUESDAY	ENG	M-I	PPS	PPS		AP LAB /CWSLAB		
WEDNESDAY	AP	ELCS LAB				LIBRARY	PPS	ES
THURSDAY	PPS	ENG	M-I			AP		SPORTS
FRIDAY	M-I	AP LAB / CWS LAB				ES	AP	PPS
SATURDAY	PPS	ENG	AP	AP		M-I	M-I	MENTOR

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Prof. M Indira	Assoc.Prof.	Mathamatics – I	BS&H
2	Dr. E Ranjit Kumar	Assoc.Prof.	English	BS&H
3	Prof. JRG Patnaik	Assoc.Prof.	Applied Physics	BS&H
4	Dr. A Chandra Sekhar	Professor	Programming For Problem Solving Using C	CSE
5	Mrs. P. Aruna	Asst.prof	Computer Eng Workshop	CSE
6	Prof. JRG Patnaik		Applied Physics Lab	BS&H
7	Dr. E Ranjit Kumar	Assoc.Prof.	English Communication Skills Lab	BS&H
8	Dr. A Chandra Sekhar	Professor	Programming For Problem Solving Using C Lab	CSE
9	Mrs G SunecthaRani	Asst.prof	Environmental Science	BS&H

Hk G. Chit Rao
HOD-BS&H

HOD - BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSE-B

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50-2:40	2.40-3.30	3.30-4.20
MONDAY	M-I	CWS /AP LAB			LUNCH BREAK	PPS	PPS	ES
TUESDAY	AP	PPS	ENG	M-I		ELCS LAB		
WEDNESDAY	ENG	M-I	AP	PPS		AP LAB/ CWS		
THURSDAY	AP	M-I		ENG		PPS	AP	LIBRARY
FRIDAY	AP	PPS LAB				MENTOR	ES	PPS
SATURDAY	AP	M-I	ENG	PPS		M-I	AP	SPORTS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	- Mr. G. Chinnayya	Asst.Prof	Mathamatics – I	BS&H
2	- Dr. E Ranjit Kumar	Assoc.Prof.	English	BS&H
3	- Mr. S Veera brahmam	Asst.Prof	Applied Physics	BS&H
4	Mr. CH. Surendra		Programming For Problem Solving Using C	CSE
5	Mrs. P. Aruna	Asst.Prof	Computer Eng Workshop	CSE
6	- Mr. S.Veera brahmam	Asst.Prof	Applied Physics Lab	BS&H
7	- Dr. E Ranjit Kumar	Assoc.Prof.	English Communication Skills Lab	BS&H
8	Mr. CH. Surendra Mr. CH. Surendra Mr. CH. SureMM Mr CH Surendra	Asst.Prof	Programming For Problem Solving Using C Lab	CSE
9	Mrs G Suneetha Rani	Asst.Prof	Environmental Science	BS&H

He G. Chinnayya
HOD-BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSE-C

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50- 2:40	2.40-3.30	3.30-4.20
MONDAY	M-I	PPS	PPS	LIB	LUNCH BREAK	ES	AP	M-I
TUESDAY	M-I	AP LAB / CWS				PPS	AP	SPORTS
WEDNESDAY	ENG	AP	PPS	M-I		ELCS LAB		
THURSDAY	M-I	M-I	ENG	AP		PPS LAB		
FRIDAY	PPS	AP	MENTOR	M-I		PPS	AP	ES
SATURDAY	ENG	CWS /AP LAB				ENG	PPS	AP

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs. A. Pragna	Asst.Prof	Mathamatics – I	BS&H
2	Mrs. D. Sravya sree	Asst.Prof	English	BS&H
3	Dr. R. Swapna	Assoc.Prof	Applied Physics	BS&H
4	Mr. S. Kesavarao	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mrs. P. Aruna	Asst.Prof	Computer Eng Workshop	CSE
6	Dr. R. Swapna		Applied Physics Lab	BS&H
7	Mrs. D. Sravya sree	Asst.Prof	English Communication Skills Lab	BS&H
8	Mr. S. Kesavarao	Asst.Prof	Programming For Problem Solving Using C Lab	CSE
9	Mrs G Suneetha Rani	Asst.Prof	Environmental Science	BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSM

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50- 2:40	2.40-3.30	3.30- 4.20
MONDAY	PPS	ENG	AC	M-I	LUNCH BREAK	CWS LAB/ AC LAB		
TUESDAY	ENG	AC	M-I	M-I		PPS	PPS	ES
WEDNESDAY	ENG	PPS LAB				M-I	AC	SPORTS
THURSDAY	ENG	AC LAB / CWS LAB				M-I	PPS	AC
FRIDAY	AC	PPS	M-I	AC		ELCS LAB		
SATURDAY	PPS	AC	M-I	LIBRARY		PPS	MENTOR	ES

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr. G. Chinna rao	Asst.Prof	Mathamatics – I	BS&H
2	Mrs.N Santhoshi	Asst.Prof	English	BS&H
3	Mr. B Praveen Kumar	Asst.Prof	Applied Chemistry	BS&H
4	Mr. V.Murali Krishna	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mrs. CH. Sravanthi	Asst.Prof	Computer Eng Workshop	CSE
6	Mr. B Praveen Kumar	Asst.Prof	Applied Chemistry Lab	BS&H
7	Mrs.N Santhoshi	Asst.Prof	English Communication Skills Lab	BS&H
8	Mr. V.Murali Krishna	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSD

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50- 2:40	2.40-3.30	3.30-4.20
MONDAY	PPS	M-I	AC	ENG	LUNCH BREAK	AC	M-I	PPS
TUESDAY	AC	M-I		ES		PPS	PPS	SPORTS
WEDNESDAY	PPS	AC LAB / CWS LAB				M-I	ENG	AC
THURSDAY	M-I	ENG	AC	PPS		ELCS LAB		
FRIDAY	ENG	AC	PPS	ES		CWS LAB/ AC LAB		
SATURDAY	AC	PPS LAB				M-I	MENTOR	LIBRARY

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	- Mr. A. Seshu	Asst.Prof	Mathamatics – I	BS&H
2	-Mrs. R. Subha laxmi	Asst.Prof	English	BS&H
3	- Dr. K Sandhya Rani	Assoc. Prof	Applied Chemistry	BS&H
4	- Mr. Mehar prasad	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mrs. P. Mounika	Asst.Prof	Computer Eng Workshop	CSE
6	- Dr. K Sandhya Rani	Assoc.Prof	Applied Chemistry Lab	BS&H
7	Mrs. R. Subha laxmi	Asst.Prof	English Communication Skills Lab	BS&H
8	- Mr. Mehar prasad	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: ECE-A

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50-2:40	2.40-3.30	3.30-4.20
MONDAY	ENG	PPS	M-I	AC	LUNCH BREAK	ED LAB		
TUESDAY	AC	M-I	PPS	PPS		ELCS LAB/ AC LAB		
WEDNESDAY	AC	AC	ENG	M-I		PPS LAB		
THURSDAY	ENG	PPS	PPS	LIBRARY		M-I	M-I	SPORTS
FRIDAY	ENG	AC LAB / ELCS LAB				M-I	ENG	AC
SATURDAY	AC	ED LAB				MENTOR	PPS	M-I

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs. M. Indira	Asst.Prof	Mathamatics – I	BS&H
2	Mrs. R. Hemalatha	Asst.Prof	English	BS&H
3	Ms.T Satya Supriya	Asst.Prof	Applied Chemistry	BS&H
4	Mrs.M. Jayaram	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mr. G Chandra Sekhar	Asst.Prof	Eng. Drawing	MECH
6	Ms.T Satya Supriya	Asst.Prof	Applied Chemistry Lab	BS&H
7	Mrs. R. Hemalatha	Asst.Prof	English Communication Skills Lab	BS&H
8	Mrs.M. Jayaram	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

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CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: ECE-B

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50- 2:40	2.40-3.30	3.30-4.20
MONDAY	PPS	ED LAB			LUNCH BREAK	M-I	ENG	AC
TUESDAY	PPS	AC LAB / ELCS LAB				M-I	M-I	SPORTS
WEDNESDAY	M-I	M-I	LIBRARY	AC		ED LAB		
THURSDAY	AC	PPS LAB				M-I	ENG	AC
FRIDAY	AC	ENG	MENTOR	PPS		AC	PPS	ENG
SATURDAY	PPS	ELCS LAB/ AC LAB				ENG	PPS	M-I

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr. G Chinnayya	Asst.Prof	Mathamatics – I	BS&H
2	Mrs. D Sravya sree	Asst.Prof	English	BS&H
3	Ms. T Satya Supriya	Asst.Prof	Applied Chemistry	BS&H
4	Mr. A Vasu Devarao	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mr. G Ramu	Asst.Prof	Eng. Drawing	MECH
6	Mr B.Praveen Kumar	Asst.Prof	Applied Chemistry Lab	BS&H
7	Mrs. D Sravya sree	Asst.Prof	English Communication Skills Lab	BS&H
8	Mr. A Vasu Devarao	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: EEE

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50-2:40	2.40-3.30	3.30-4.20
MONDAY	M-I	ELCS LAB/ EWS LAB			LUNCH BREAK	PPS	M-I	ENG
TUESDAY	ENG	PPS LAB				M-II	SPORTS	
WEDNESDAY	M-II	ED LAB				LIBRARY	PPS	M-I
THURSDAY	M-II	MENTOR	M-I			PPS	PPS	ENG
FRIDAY	M-I	ELCS LAB / EWS LAB				ED LAB		
SATURDAY	M-II	M-II	PPS	ENG		PPS	M-I	ENG

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs. R. Subhalaxmi	Asst.Prof	English	BS&H
2	Mr A Seshu	Asst.Prof	Mathamatics – I	BS&H
3	Mr G Chinnayya	Asst.Prof	Mathamatics – ii	BS&H
4	Mr. A Vasu Devarao	Asst.Prof	Programming For Problem Solving Using C	CSE
5	- Mr. Suresh Panda	Asst.Prof	Eng. Drawing	MECH
6	Mrs. R. Subhalaxmi	Asst.Prof	English Communication Skills Lab	BS&H
7	- Mr. A Vasu Devarao	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: MECH

DAY	9:50 – 10:40	10:40- 11:30	11:30- 12:20	12:20- 1:10	1.10-1.50	1:50- 2:40	2.40-3.30	3.30-4.20
MONDAY	M-I	ENG	EP	PPS	LUNCH BREAK	PPS LAB		
TUESDAY	PPS	ENG	EP	M-I		ED		
WEDNESDAY	EP	EP LAB / ELCS LAB				ENG	M-I	M-I
THURSDAY	EP	ED				PPS	LIB	M-I
FRIDAY	EP	ENG	M-I	MENTOR		PPS	PPS	SPORTS
SATURDAY	M-I	EP	ENG	PPS		EP LAB / ELCS LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs. A. Pragna	Asst.Prof	Mathamatics – I	BS&H
2	Mrs. N. Santhoshi	Asst.Prof	English	BS&H
3	Mr. B. Gangadhar	Asst.Prof	Engineering Physics	BS&H
4	Mrs. V. Sarada	Asst.Prof	Programming For Problem Solving Using C	CSE
5	Mr. Suresh Panda	Asst.Prof	Eng. Drawing	MECH
6	Mr. B. Gangadhar	Asst.Prof	Engineering Physics Lab	BS&H
7	Mrs. N. Santhoshi	Asst.Prof	English Communication Skills Lab	BS&H
8	Mrs. V. Sarada	Asst.Prof	Programming For Problem Solving Using C Lab	CSE

Dr. G. Chandra
HOD-BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: CSE-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	PP	AC LAB/CRT			L	DS	M-II	CI
TUESDAY	CO	AC	DS	PP	U	DS LAB		
WED	M-II	AC	DS	LIB	N	CO		CI
THURSDAY	AC	PP	DS	M-II	C	DS	M-II	CO
FRIDAY	PP		DS	AC	H	AC LAB/CRT		
SATURDAY	M-II	PP LAB				CO	M-II	SPORTS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs. M. Indira	Assoc. Prof	Mathamatics – II	BS&H
2	Dr.K.Sandhya Rani	Assoc. Prof	Applied Chemistry	BS&H
3	Dr.A.Chandra Sekhar	Professor	Data Structure Through C	CSE
4	Mr.S.Kesav	Asst. Prof	Python Programming	CSE
5	Mrs.CH.Meera Madhuri	Asst. Prof	C-Organization	ECE
6	Dr.K.Sandhya Rani/ Mrs.T Satya supriya	Assoc. Prof	Applied Chemistry Lab	BS&H
7	Dr.A.Chandra Sekhar	Professor	Data Structurethrough C Lab	CSE
8	Mr.S.Kesav	Asst. Prof	Python Programming Lab	CSE
9	Dr.E.Ranjit	Assoc. Prof	CRT	BS&H
10	Mrs. D. Sravya sree	Asst. Prof	Constitution of india	BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: CSE-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	CO		M-II	DS	L	CI	AC	SPORTS
TUESDAY	M-II	M-II	AC	LIB	U	PP	DS	
WED	PP	AC LAB/CRT			N	DS LAB		
THURSDAY	M-II		AC	DS	C	CO	CI	PP
FRIDAY	PP	AC LAB/CRT			H	DS	CO	M-II
SATURDAY	DS	AC	PP	CO		PP LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr. G.Chinnayya	Associative Professor	Mathamatics – II	BS&H
2	Mr.B.Praveenkumar	Asst.Professor	Applied Chemistry	BS&H
3	Mrs.SangithaMishra	Asst.Professor	Data Structure Through C	CSE
4	Mr.Dinesh Chandra	Asst.Professor	Python Programming	CSE
5	Mr.M.Vinay Kumar	Asst.Professor	C-Organization	ECE
6	Mr.B.Praveen kumar	Asst.Professor	Applied Chemistry Lab	BS&H
7	Mrs.Sangitha Mishra	Asst.Professor	Data Structurethrough C Lab	CSE
8	Mr.Dinesh Chandra	Asst.Professor	Python Programming Lab	CSE
9	Mrs. N.Santhosi	Asst.Professor	CRT	BS&H
10.	Dr.E.Ranjit	Assoc. Prof	Constitution Of India	BS&H

H/C BS&H HOD
A.C. Rao

HOD - BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: CSE-C

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	PP	CO	DS	AC	L	DS LAB		
TUESDAY	CO	PP LAB			U	M-II	CI	SPORTS
WED	M-II	CO	AC	PP	N	AC LAB/CRT		
THURSDAY	DS	AC LAB/CRT			C	PP	CO	DS
FRIDAY	M-II	AC	PP	M-II	H	CI	DS	LIB
SATURDAY	PP	AC	M-II	DS		M-II	CO	DS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr.G.Chinna Rao	Asst.Professor	Mathamatics – II	BS&H
2	Mrs.T.Satya Supriya	Asst.Professor	Applied Chemistry	BS&H
3	Mr.Surendra Kumar Choudary	Asst.Professor	Data Structure Through C	CSE
4	Mrs.Ch.Sravanthi	Asst.Professor	Python Programming	CSE
5	Mr.P. Santhosh Kumar	Asst.Professor	C-Organization	ECE
6	Mrs.T.Satya Supriya	Asst.Professor	Applied Chemistry Lab	BS&H
7	Mr.Surendra Kumar Choudary	Asst.Professor	Data Structurethrough C Lab	CSE
8	Mrs.Ch.Sravanthi	Asst.Professor	Python Programming Lab	CSE
9	Mrs. D. Sravya sree	Asst.Professor	CRT	BS&H
10	Mrs. N. Santhosi	Asst.Professor	Constitution of india	BS&H

H.G.A. Rao
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: CSM

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	AP	DS	DLD	M-II	L	PP LAB		
TUESDAY	DS	M-II	DS	PP	U	M-II	CI	DLD
WED	DLD		PP	DS	N	AP LAB/CRT		
THURSDAY	PP	M-II		AP	C	LIB	AP	SPORTS
FRIDAY	AP LAB/CRT			PP	H	DLD	PP	CI
SATURDAY	M-II	DS	AP	DS		DS LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs.M.Indira	Assoc.Professor	Mathematics-II	BS&H
2	Mr.Dharma	Asst.Professor	Python Programming	
3	Dr.R.Swapna	Asst.Professor	Applied Physics	BS&H
4	Mr.H.Devaraj	Asst.Professor	Data Structure Through C	CSE
5	Mr.V.Suresh	Asst.Professor	Digital Logic Design	ECE
6	Dr.R.Swapna	Asst.Professor	Applied Physics Lab	BS&H
7	Mr.Dharma	Asst.Professor	Python Programming Lab	CSE
8	Mr.H.Devaraj	Asst.Professor	Data Structure Through C Lab	CSE
9	Mrs. R. Hema latha	Asst.Professor	CRT	BS&H
10	Mrs. N. Santhosi	Asst.Professor	Constitution of india	BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: CSD

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	DS	PP LAB			L	AP	DLD	M-II
TUESDAY	PP	DLD		DS	U	AP LAB/CRT		
WED	DS	DS	AP	M-II	N	PP	CI	SPORTS
THURSDAY	M-II	M-II	PP	DS	C	DS LAB		
FRIDAY	DLD	AP	PP	LIB	H	AP	DLD	M-II
SATURDAY	PP	AP LAB/CRT				DS	M-II	CI

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr.G.Chinna Rao	Asst.Professor	Mathamatics – II	BS&H
2	Mr.A.Vasudeva Rao	Asst.Professor	Python Programming	CSE
3	Mr.K.Dhanunjaya	Asst.Professor	Applied Physics	BS&H
4	Mrs.M.Sakitha Sri	Asst.Professor	Data Structure Through C	CSE
5	Mrs.B.Sunitha	Asst.Professor	Digital Logic Design	ECE
6	Mr.K.Dhanunjaya	Asst.Professor	Applied Physics Lab	BS&H
7	Mr.A.Vasudeva Rao	Asst.Professor	Python Programming Lab	CSE
8	Mrs.M.Sakitha Sri	Asst.Professor	Data Structure Through C Lab	CSE
9	Mrs.R.Subha Laxmi	Asst.Professor	CRT	BS&H
10	Dr. E.Ranjit	Asst.Professor	Constitution of india	BS&H

Dr. G. Chinnayya Rao
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CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: ECE-A

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	M-II	AP/EWS LAB			L	BEE	OOPS	ES
TUESDAY	OOPS	NA	AP	M-II	U	BEE LAB		
WED	OOPS		NA	BEE	N	M II	AP	SPORTS
THURSDAY	NA	AP	CRT		C	M-II	OOPS	BEE
FRIDAY	BEE	M-II	NA	AP	H	LIB	ES	OOPS
SATURDAY	NA	AP	M-II	BEE		AP/EWS LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr.A. Seshu	Asst.Professor	Mathamatics – II	BS&H
2	Mr.JRG Patnaik	Asst.Professor	Applied Physics	BS&H
3	Mrs.S. Jhansi Rani	Asst.Professor	Network Analysis	
4	Mr.M.Venkatesh	Asst.Professor	Basic Electrical Engineering	EEE
5	Mrs. K. Hymavathi	Asst.Professor	Object Oriented Programming Through Java	CSE
6	Mr.M.Venkatesh	Asst.Professor	Basic Electrical Engineering Lab	EEE
7	Mr.B.Madhusudhan Rao	Asst.Professor	Electronic Workshop Lab	EEE
8	Mr.JRG Patnaik	Asst.Professor	Applied Physics Lab	BS&H
9	Dr.Swarupa Rani	Asst.Professor	CRT	BS&H
10	Mrs. G. Sunitha rani	Asst.Professor	Environment Studies	BS&H

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CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH ISEM

BRANCH: ECE-B

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	BEE	NA	M-II	AP	L	AP/EWS LAB		
TUESDAY	AP	NA	BEE	OOPS	U	M-II	ES	OOPS
WED	BEE	CRT		AP	N	OOPS	M-II	SPORTS
THURSDAY	AP/EWS LAB			NA	C	OOPS	BEE	AP
FRIDAY	AP	NA	M-II		H	BEE LAB		
SATURDAY	NA	BEE	LIB	M-II		OOPS		ES

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs.A.Pragna	Asst.Professor	Mathamatics – II	BS&H
2	Mr. K.Dhanunjaya	Asst.Professor	Applied Physics	BS&H
3	Mr.B.Ganesh Kumar	Asst.Professor	Network Analysis	EEE
4	Mr.V.Sarath Kumar	Asst.Professor	Basic Electrical Engineering	EEE
5	Mr.G.Trinadha Rao	Asst.Professor	Object Oriented Programming Through Java	CSE
6	Mr.V.Sarath Kumar	Asst.Professor	Basic Electrical Engineering Lab	EEE
7	Mrs.U.Venkata Lakshmi	Asst.Professor	Electronic Workshop Lab	EEE
8	Mr. K.Dhanunjaya	Asst.Professor	Applied Physics Lab	BS&H
9	Dr.Swarupa Rani	Asst.Professor	CRT	BS&H
10	Mrs. G. Sunitha rani	Asst.Professor	Environment Studies	BS&H

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: EEE

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	M-III	BC&ME	DS	AP	L	CI		ECA-I
TUESDAY	AP LAB			DS	U	BC&ME	ECA-I	M-III
WED	DS	AP		M-III	N	ECA-I	BC&ME	SPORTS
THURSDAY	AP	BC&ME	DS	M-III	C	DS LAB		
FRIDAY	ECA-I	DS	BC&ME	ECA-I	H	M-III	DS	LIB
SATURDAY	AP	M-III	BC&ME	AP		BC&ME LAB		

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mr.G.Chinnayya	Asst.Professor	Mathamatics – III	BS&H
2	Dr.R.Swapna	Assoc.Professor	Applied Physics	BS&H
3	/Mr.V.Pradeep	Asst.Professor	Basic Civil & Mechanical Engineering	CIVIL & MECH
4	Mr. M.venkatesh	Asst.Professor	Electrical Circuit Analysis - I	EEE
5	Mrs.G.Kanaka Mahalakshmi	Asst.Professor	Data Structure Through C	CSE
6	Dr.R.Swapna	Assoc.Professor	Applied Physics Lab	BS&H
7	Mrs.G.Kanaka Mahalakshmi	Asst.Professor	Data Structure Through C Lab	CSE
8	/Mr.V.Pradeep	Asst.Professor	Basic Civil & Mechanical Engineering Lab	CIVIL & MECH
9	Mrs.N.Santhoshi	Asst.Professor	Constitution of india	BS&H

Mr. G. Chinnayya
BS&H HOD

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

CLASS TIME TABLE AY -2020-2021

CLASS:I BTECH IISEM

BRANCH: MECH

DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30	3:30-4:20
MONDAY	EM	M-II	TD	BEEE	L	ES		BEEE
TUESDAY	M-II	TD	EM	EC	U	EC LAB		
WED	M-II	BEEE	EC	TD	N	EM	EC	LIB
THURSDAY	EM	WP LAB			C	M-II		TD
FRIDAY	EC	BEEE	EM		H	BEEE LAB		
SATURDAY	BEEE	M-II	EC	EC		TD		SPORTS

S.No.	Name Of The Faculty	Designation	Subject Name	Department
1	Mrs.A.Pragna	Asst.Professor	Mathamatics – II	BS&H
2	Dr.K.Sandhya Rani	Assoc.Professor	Engineering Chemistry	BS&H
3	Mrs. T. Mahendra	Asst.Professor	Engineering Mechanics	MECH
4	Mr.V.Sudhakar	Asst.Professor	Basic Electrical & Electronics Engineering	EEE
5	Mr.G.Ramanjaneyulu	Asst.Professor	Thermodynamics	MECH
6	Mr.B. PraveenKumar	Asst.Professor	Engineering Chemistry Lab	BS&H
7	Mr.M.Venkatesh	Asst.Professor	Basic Electrical & Electronics Engineering	EEE
8	Mr.G.Ramu	Asst.Professor	Workshop Practice Lab	MECH
10	Mrs. G. Sunitha rani	Asst.Professor	Environment Studies	BS&H

H. G. Chandra Rao

BS&H HOD

HOD - BS&H

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: II MBA I SEMESTER

SCE-A

w.e.f: 02-11-2020

Class Incharge : Mr.T. Srinivas							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30
MON	SM	RM/IA&PM /PE&CM	CB/FMS /L&CM	LUNCH	CRM/MB&FI /HCM	OR	Case Study
TUE	SM	CRM/MB&FI /HCM	DM&SM/T AX /HRM&A		CB/FMS /L&CM	OR	SPORTS
WED	SM	DM&SM/T AX /HRM&A	RM/IA&PM /PE&CM		CB/FMS /L&CM	OR	Seminars
THR	SM	CRM/MB&FI /HCM	CB/FMS /L&CM		DM&SM/T AX /HRM&A	OR	STR.MGT
FRI	CRM/MB&FI /HCM	RM/IA&PM /PE&CM	DM&SM/T AX /HRM&A		CB/FMS /L&CM	MANAGEMENT EVENTS	
SAT	DM&SM/T AX /HRM&A	CB/FMS /L&CM	CRM/MB&FI /HCM		RM/IA&PM /PE&CM	GROUP DISCUSSION	LIBRARY



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S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Dr. V. SAI PRASANTH	Assoc. Prof	Strategic Management	MBA
2	T Srinivas	Assoc. Prof	Operations Research	MBA
3	Y Sravan kumar	Asst. Prof	Leadership and Change Management	MBA
4	Yerrayya Endreddy	Asst. Prof	Performance Evaluation and Compensation Management	MBA
5	R Vasantha lakshmi	Asst. Prof	Human Resource Metrics and Analytics	MBA
6	K. Umamahesh	Asst. Prof	Human Capital Management	MBA
7	T Srinivas	Assoc. Prof	Investment Analysis and Portfolio Management	MBA
8	S. Suman datta	Asst. Prof	Managing Banks and Financial Institutions	MBA
9	K Swetha	Asst. Prof	Financial Markets and Services	MBA
10	S.P. Sanothi	Asst. Prof	Taxation	MBA
11	Dr. V. Sai prasant	Assoc. Prof	Consumer Behavior	MBA
12	K..Prathyusha shivkoti	Asst. Prof	Retail Management	MBA
13	M. Anusha kumari	Asst. Prof	Customer Relationship Management	MBA
14	S. Suman datta	Asst. Prof	Strategic Marketing Management	MBA

V. Sai Prasant
HOD-MBA

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: II MBA I SEMESTER

SCE-B

w.e.f: 02-11-2020

Class Incharge : Mrs. R. Vasantha Lakshmi							
DAY/TIME	9:30-10:30	10:30-11:20	11:20-12:10	12:10-1:00	1:00-1:50	1:50-2:40	2:40-3:30
MON	SM	RM/IA&P M /PE&CM	CB/FMS /L&CM	LUNC H BREA K	CRM/MB& FI /HCM	OR	Case Study
TUE	SM	CRM/MB& FI /HCM	DM&SM/T AX /HRM&A		CB/FMS /L&CM	OR	SPORT S
WED	SM	DM&SM/T AX /HRM&A	RM/IA&P M /PE&CM		CB/FMS /L&CM	OR	Seminar s
THR	SM	CRM/MB& FI /HCM	CB/FMS /L&CM		DM&SM/T AX /HRM&A	OR	STR.M GT
FRI	CRM/MB& FI /HCM	RM/IA&P M /PE&CM	DM&SM/T AX /HRM&A		CB/FMS /L&CM	MANAGEMENT EVENTS	
SAT	DM&SM/T AX /HRM&A	CB/FMS /L&CM	CRM/MB& FI /HCM		RM/IA&P M /PE&CM	GROUP DISCUSSI ON	LIBRA RY



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S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Roop sundar	Asst. Prof	Strategic Management	MBA
2	K.prathyusha shivkoti	Asst. Prof	Operations Research	MBA
3	Y sravan kumar	Asst. Prof	Leadership and Change Management	MBA
4	Yerrayya endreddy	Asst. Prof	Performance Evaluation and Compensation Management	MBA
5	R.vasantha lakshmi	Asst. Prof	Human Resource Metrics and Analytics	MBA
6	K. Umamahesh	Asst. Prof	Human Capital Management	MBA
7	T srinivas	Assoc. Prof	Investment Analysis and Portfolio Management	MBA
8	S. Suman datta	Asst. Prof	Managing Banks and Financial Institutions	MBA
9	K swetha	Asst. Prof	Financial Markets and Services	MBA
10	S p sanothi	Asst. Prof	Taxation	MBA
11	Dr. V. Sai prasanth	Assoc. Prof	Consumer Behavior	MBA
12	K.prathyusha shivkoti	Asst. Prof	Retail Management	MBA
13	M.anusha kumari	Asst. Prof	Customer Relationship Management	MBA
14	S. Suman datta	Asst. Prof	Strategic Marketing Management	MBA

V. Prasanth
HOD-MBA

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: I MBA I SEMESTER

SCE-A

w.e.f: 17-02-2021

Class Incharge : Mr. K. Umamahesh							
DAY/TIME	9.50 TO 10.40	10.40 TO 11.30	11.30 TO 12.20	12.20 TO 1:00	1:00 TO 1:50	1:50 TO 2:30	2:40 TO 3:30
MON	AFM	MOB	QABD	LUNCH BREAK	BCSS	CCM	SEMINARS & CASE STUDY
TUE	ME	MOB	QABD		BCSS	CCM	BE
WED	QABD	ME	AFM		I.T LAB		
THU	QABD	AFM	CCM		BCSS	BE	MOB
FRI	BCSS	ME	BE		AFM	CCM	LIBRARY
SAT	ME	AFM	MOB		COMMUNICATION LAB		SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	S.P. Sanothi	Asst. Prof	Accounting for Managers	MBA
2	K. Umamahesh	Asst. Prof	Managerial Economics	MBA
3	Yerrayya Endreddy	Asst. Prof	Management and Organizational Behavior	MBA
4	T. Srinivas	Asst. Prof	Quantitative Analysis for Business Decisions	MBA
5	Roop sundar	Asst. Prof	Business Communication and Soft skills	MBA
6	Dr. V.Sai prasanth	Assoc. Prof	Cross Cultural Management	MBA
7	K Swetha	Asst. Prof	Legal and Business Environment	MBA
8	Prasad	Asst. Prof	I.T.LAB	CSE
9	Dr. Ranjit	Assoc. Prof	Communication LAB	BS&H

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: I MBA I SEMESTER

SCE-B

w.e.f: 17-02-2021

Class Incharge : Mrs. K. Prathyusha shivkoti							
DAY/TIME	9.50 TO 10.40	10.40 TO 11.30	11.30 TO 12.20	12.20 TO 1:00	1:00 TO 1:50	1:50 TO 2:40	2:40 TO 3:30
MON	ME	QABD	MOB	LUNCH BREAK	BCSS	CCM	SPORTS
TUE	ME	MOB	QABD		I.T LAB		
WED	QABD	AFM	ME		BCSS	BE	CCM
THR	QABD	MOB	BE		AFM	BCSS	SEMINARS & CASE STUDY
FRI	BESS	AFM	ME		COMMUNICATION LAB		CCM
SAT	ME	MOB	AFM		BE	CCM	LIBRARY

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	S. Suman datta	Asst. Prof	Accounting for Managers	MBA
2	Y.Sravan kumar	Asst. Prof	Managerial Economics	MBA
3	K.Prathyusha shivkoti	Asst. Prof	Management and Organizational Behavior	MBA
4	Roop sundar	Asst. Prof	Quantitative Analysis for Business Decisions	MBA
5	Yerrayya Endreddy	Asst. Prof	Business Communication and Soft skills	MBA
6	M.Dimple	Asst. Prof	Cross Cultural Management	MBA
7	R.Vasanth lakshmi	Asst. Prof	Legal and Business Environment	MBA
8	Prasad	Asst. Prof	I.T.LAB	CSE
9	Dr. Ranjit	Assoc. Prof	Communication LAB	BS&H

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1	Dr. V.SAI PRASANTH	Assot. Prof	Supply Chain Management and Analytics	MBA
2	S. Suman Datta	Asst. Prof	Innovation and Entrepreneurship	MBA
3	M Anusha Kumari	Asst. Prof	Labor Welfare and employment laws	MBA
4	S. Suman Datta	Asst. Prof	International HRM	MBA
5	M Anusha Kumari	Asst. Prof	Human Resources Development	MBA
6	M. Dimple	Asst. Prof	Strategic HRM	MBA
7	T Srinivas	Assot. Prof	Financial Derivatives	MBA
8	S P Sanothi	Asst. Prof	Global Financial Management	MBA
9	S P Sanothi	Assot. Prof	Financial Risk Management	MBA
10	K Swetha	Asst. Prof	Strategic Financial Management	MBA
11	K.Prathyusha Shivkoti	Asst. Prof	Services Marketing	MBA
12	Roop Sundar	Asst. Prof	Promotional and Distribution Management	MBA
13	Dr. V.SAI PRASANTH	Assot. Prof	Advertising and Brand Management	MBA
14	Yerrayya Endreddy	Asst. Prof	Global Marketing Management	MBA

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: II MBA II SEMESTER

SCE-B

w.e.f: 22-03-2021

Class Incharge : M. Dimple							
DAY/TIME	9:50 – 10:40	10:40 – 11:30	11:30 – 12:20	12:20 – 1:00	1:00 – 1:50	1:50 – 2:30	2:30 – 3:20
MON	I&E	LWEL/FD /SM	IHRM/GFM /P&DM	LUNCH	HRD/FRM /A&BM	SCM& A	GAMES
TUE	I&E	SHRM/SF M /GMM	LWEL/FD /SM		IHRM/GF M /P&DM	SCM& A	LIBRARY
WED	I&E	LWEL/FD /SM	HRD/FRM /A&BM		IHRM/GF M /P&DM	SCM& A	CASE STUDY
THU	I&E	IHRM/GFM /P7DM	LWEL/FD /SM		HRD/FRM /A&BM	SCM& A	SEMINAR
FRI	LWEL/FD /SM	SHRM/SF M /GMM	HRD/FRM /A&BM		MANAGEMENT EVENT		
SAT	IHRM/GF M /P&DM	IHRM/GFM /P7DM	SHRM/SF M /GMM		LWEL/FD /SM	GROUP DISCUSSION	



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1	Roop sundar	Asst. Prof	Supply Chain Management and Analytics	MBA
2	M. Dimple	Asst. Prof	Innovation and Entrepreneurship	MBA
3	M. Anusha kumari	Asst. Prof	Labor Welfare and employment laws	MBA
4	S. Suman datta	Asst. Prof	International HRM	MBA
5	M Anusha kumari	Asst. Prof	Human Resources Development	MBA
6	M. Dimple	Asst. Prof	Strategic HRM	MBA
7	T srinivas	Assot. Prof	Financial Derivatives	MBA
8	S.P. Sanothi	Asst. Prof	Global Financial Management	MBA
9	T.Srinivas	Assot. Prof	Financial Risk Management	MBA
10	K Swetha	Asst. Prof	Strategic Financial Management	MBA
11	K.Prathyusha shivkoti	Asst. Prof	Services Marketing	MBA
12	Roop sundar	Asst. Prof	Promotional and Distribution Management	MBA
13	Dr. V.Sai prasanth	Assot. Prof	Advertising and Brand Management	MBA
14	Yerrayya Endreddy	Asst. Prof	Global Marketing Management	MBA

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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: I MBA II SEMESTER

SCE-A

w.e.f: 17-05-2021

Class Incharge : K. Swetha							
DAY/TIME	9.50 TO 10.40	10.40 TO 11.30	11.30 TO 12.20	12.20 TO 1:00	1:00 TO 1:50	1:50 TO 2:40	2:40 TO 3:30
MON	PM	FM	MM	LUNCH BREAK	BRM	OM	HRM
TUE	FM	MM	PM		I.T LAB		
WED	FM	MM	OM		HRM	BRM	EVENTS
THR	HRM	FM	MM		OM	BRM	SEMINARS & CASE STUDY
FRI	HRM	PM	MM		BRM	FM	SPORTS
SAT	HRM	PM	OM		MANAGEMENT ACTIVITY		LIBRARY

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Dr. V. Sai Prasanth	Asst. Prof	Marketing Management	MBA
2	R.Vasantha lakshmi	Asst. Prof	Human Resource Management	MBA
3	T Srinivas	Asst. Prof	Business Research Methods	MBA
4	Y Sravan kumar	Asst. Prof	Operations Management	MBA
5	K Swetha	Asst. Prof	Financial Management	MBA
6	Yerrayya Endreddy	Asst. Prof	Project Management Technology	MBA
7	B. Madhusudhana rao	Asst. Prof	I.T.LAB	CSE

V. Sai Prasanth
HOD-MBA

K. Swetha
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DEPARTMENT OF MANAGEMENT STUDIES

CLASS TIME TABLE AY -2020-21

CLASS: I MBA II SEMESTER

SCE-B

w.e.f: 17-05-2021

Class Incharge : S.P.Sontashi							
DAY/TIME	9.50 TO 10.40	10.40 TO 11.30	11.30 TO 12.20	12.20 TO 1:00	1:00 TO 1:50	1:50 TO 2:40	2:40 TO 3:30
MON	PM	MM	FM	LUNCH BREAK	OM	BRM	HRM
TUE	MM	FM	PM		BRM	HRM	EVENTS
WED	FM	OM	MM		I.T LAB		
THR	FM	MM	HRM		BRM	OM	SEMINARS & CASE STUDY
FRI	MM	HRM	FM		MANAGEMENT ACTIVITY		LIBRARY
SAT	HRM	PM	OM		BRM	FM	SPORTS

S.NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT NAME	DEPARTMENT
1	Y. Sravan kumar	Asst. Prof	Marketing Management	MBA
2	M. Dimple	Asst. Prof	Human Resource Management	MBA
3	S.P.Sanothi	Asst. Prof	Business Research Methods	MBA
4	Roop sundar	Asst. Prof	Operations Management	MBA
5	K.Prathyusha shivkoti	Asst. Prof	Financial Management	MBA
6	Yerrayya Endreddy	Asst. Prof	Project Management Technology	MBA
7	B. Madhusudhana rao	Asst. Prof	I.T.LAB	CSE

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Vision and Mission of the Institute:

Vision: To develop highly skilled professionals with ethics and human values.

Mission:

- To impart quality education with industrial exposure and professional training
- To produce competent and highly knowledgeable engineers with positive approach
- To induce self confidence among students which is an imperative pre-requisite to face the challenges of life

Vision and Mission of the Department:

Vision:

To be a Centre of Excellence for High Quality Education and Research in the field of Engineering and Technology & human values with commitment of service for betterment of society and nation.

Mission:

M1: To facilitate young engineers to acquire technical exposure in the areas of Electronics and Communication Engineering

M2: To prepare students for a brilliant career/entrepreneurship along with the development of knowledge, skills, attitude and teamwork for a successful professional career.

M3: To ensure effective teaching-learning process to provide in-depth knowledge of principles and its applications

M4: To provide value based education by promoting the activities meeting the societal needs.




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Program Educational Objectives (PEOs):

Mapping to Program Educational Objectives (PEOs)

PEO1: To enable the graduates equip with strong foundation in mathematical, scientific and engineering fundamentals necessary to analyze, formulate and solve engineering problems.	✓
PEO2: To enable graduates to acquire theoretical knowledge and practical knowledge to prepare physical models pertaining to Electronics & Communications Engineering.	✓
PEO3: To enhance R & D skills in the latest trends of Electronics & Communication Engineering by using latest tools and techniques.	
PEO4: To cultivate the habit of lifelong learning and ethical values for career development.	




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROGRAM OUTCOMES

The following are the Program Outcomes of Engineering Graduates:

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems researching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a number or leader in diverse teams and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.



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11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply there to one's own work, add a member and leader in a team, to manage projects and in multidisciplinary environments
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PROGRAM SPECIFIC OUTCOMES (PSOs):

PSO1: PROJECT DEVELOPMENT SKILLS:

- To develop embedded systems for real time environment.

PSO2: RESEARCH ABILITY:

- An ability to design and implement DSP systems using DSP tool box, VLSI systems using HDL tools.




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS

III Year – II SEMESTERT

L	T	P	C
4	0	0	3

VLSI DESIGN

Objectives:

The main objectives of this course are:

- Basic characteristics of MOS transistor and examines various possibilities for configuring inverter circuits and aspects of latch-up are considered.
- Design processes are aided by simple concepts such as stick and symbolic diagrams but the key element is a set of design rules, which are explained clearly.
- Basic circuit concepts are introduced for MOS processes we can set out approximate circuit parameters which greatly ease the design process.

Outcomes:

At the end of this course the student can able to:

- Understand the properties of MOS active devices and simple circuits configured when using them and the reason for such encumbrances as ratio rules by which circuits can be interconnected in silicon.
- Know three sets of design rules with which nMOS and CMOS designs may be fabricated.
- Understand the scaling factors determining the characteristics and performance of MOS circuits in silicon.

Syllabus:

UNIT-I:

Introduction and Basic Electrical Properties of MOS Circuits:

Introduction to IC technology, Fabrication process: nMOS, pMOS and CMOS. I_{ds} versus V_{ds} Relationships, Aspects of MOS transistor Threshold Voltage, MOS transistor Trans, Output Conductance and Figure of Merit. nMOS Inverter, Pull-up to Pull-down Ratio for nMOS inverter driven by another nMOS inverter, and through one or more pass transistors. Alternative forms of pull-up, The CMOS Inverter, Latch-up in CMOS circuits, Bi-CMOS Inverter, Comparison between CMOS and BiCMOS technology.

(Text Book-1)



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UNIT-II:

MOS and Bi-CMOS Circuit Design Processes:

MOS Layers, Stick Diagrams, Design Rules and Layout, General observations on the Design rules, 2 μ m Double Metal, Double Poly, CMOS/BiCMOS rules, 1.2 μ m Double Metal, Double Poly CMOS rules, Layout Diagrams of NAND and NOR gates and CMOS inverter, Symbolic Diagrams Translation to Mask Form.

(Text Book-1)

UNIT-III:

Basic Circuit Concepts: Sheet Resistance, Sheet Resistance concept applied to MOS transistors and Inverters, Area Capacitance of Layers, Standard unit of capacitance, Some area Capacitance Calculations, The Delay Unit, Inverter Delays, Driving large capacitive loads, Propagation Delays, Wiring Capacitances, Choice of layers.

Scaling of MOS Circuits: Scaling models and scaling factors, Scaling factors for device parameters, Limitations of scaling, Limits due to sub threshold currents, Limits on logic levels and supply voltage due to noise and current density. Switch logic, Gate logic.

(Text Book-1)

UNIT-IV:

Chip Input and Output circuits: ESD Protection, Input Circuits, Output Circuits and L(di/dt) Noise, On-Chip clock Generation and Distribution. Design for Testability: Fault types and Models, Controllability and Observability, Ad Hoc Testable Design Techniques, Scan Based Techniques and Built-In Self Test techniques.

(Text Book-2)

UNIT-V:

FPGA Design: FPGA design flow, Basic FPGA architecture, FPGA Technologies, FPGA families- Altera Flex 8000 FPGA, Altera Flex 10K FPGA, Xilinx XC4000 series FPGA, Xilinx Spartan XL FPGA, Xilinx Spartan II FPGAs, Xilinx Vertex FPGA. Case studies: FPGA Implementation of Half adder and full adder. Introduction to synthesis: Logic synthesis, RTL synthesis, High level Synthesis.

(Reference Text Book-1)



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UNIT-VI:

Introduction to Low Power VLSI Design:

Introduction to Deep submicron digital IC design, Low Power CMOS Logic Circuits: Over view of power consumption, Low –power design through voltage scaling, Estimation and optimisation of switching activity, Reduction of switching capacitance. Interconnect Design, Power Grid and Clock Design.

(Text Book-2)

Text Books:

1. Essentials of VLSI Circuits and Systems - Kamran Eshraghian, Douglas and A. Pucknell and Sholeh Eshraghian, Prentice-Hall of India Private Limited, 2005 Edition.
2. CMOS Digital Integrated Circuits Analysis and Design- Sung-Mo Kang, Yusuf Leblebici, TataMcGrawHill Education, 2003.

References:

1. Advanced Digital Design with the Verilog HDL, Michael D.Ciletti, Xilinx Design Series, Pearson Education
2. Analysis and Design of Digital Integrated Circuits in Deep submicron Technology, 3rd edition, David Hodges.




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

COURSE OUTCOMES

III Year – II semester

VLSI Design

III-II Sem	Subject Name :VLSI DESIGN
CO -1	Understand the properties of MOS active devices and simple circuits configured when using them and the reason for such encumbrances as ratio rules by which circuits can be interconnected in silicon.
CO -2	Remember three sets of Create rules with which NMOS and CMOS designs may be fabricated.
CO -3	Understand the scaling factors determining the characteristics and performance of MOS circuits in silicon.
CO-4	Understand the chip input and output and Design for testability
CO-5	Understand the FPGA Design architecture
CO-6	Understand the Low power VLSI Design.

Course Name: VLSI DESIGN (C401)

Year of study: 2020-21

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO 10	PO 11	PO12	PSO1	PSO2	PSO3
CO1	2	2											1	1	2
CO2	2	2	2	1									2	2	1
CO3	2	2	2	1									2	1	1
CO4	2	2	1	1									2	2	1
CO5	2	2	2	1									2	1	1
CO6	2	1	2	1									2	2	2
Avg	2.00	1.83	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	0.00	0.00	0.00




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OBJECTIVES:

The Main objectives of this course are:

- Basic characteristics of MOS transistor and examines various possibilities for configuring inverter circuits and aspects of latch-up are considered.
- Design processes are aided by simple concepts such as stick and symbolic diagrams but the key element is a set of design rules, which are explained clearly.
- Basic circuit concepts are introduced for MOS processes we can set out approximate circuit parameters which greatly ease the design process.

PROGRAM SPECIFIC OUTCOMES OF ENGINEERING GRADUATES:

PSO1: PROJECT DEVELOPMENT SKILLS:

- To develop embedded systems for real time environment.

PSO2: RESEARCH ABILITY:

- An ability to design and implement DSP systems using DSP tool box, VLSI systems using HDL tools.




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COURSE PLAN- One copy to be submitted to the HOD one week before commencement of the semester

Course Code	Course Title	Class/ Semester	Name of the Faculty/ Designation	No. of Students	Total periods / Semester / Year	
					Lectures	Tutorials
04	VLSI Design	III Yr/ II Sem	Mrs K.Syamala Associate Professor	ECE 60	60	00

Week No	Lecture No.	Topics to be covered	E.T. Gadgets used, if any (LCD/OHP/Charts/Models)	Date on which completed*
UNIT -1		Introduction and Basic Electrical Properties of MOS Circuits		
Week 1	L1	Introduction To IC Technology	Chalk/LCD	22/03/2021
	L2	Fabrication Process: Nmos, Pmos	Chalk/LCD	23/03/2021
	L3	Fabrication Process Of CMOS	Chalk/LCD	24/03/2021
	L4	I_{ds} Versus V_{ds} Relationships Of	Chalk/LCD	25/03/2021
	L5	MOS Transistor Threshold Voltage, MOS Transistor	Chalk/LCD	26/03/2021
Week 2	L6	Output Conductance And Figure Of Merit	Chalk/LCD	27/03/2021
	L7	Inverter, Pull-Up To Pull-Down Ratio For Nmos	Chalk/LCD	30/03/2021
	L8	Inverter Driven By Another Nmos Inverter, And Through One Or More Pass Transistors	Chalk/LCD	31/03/2021
	L9	Alternative Forms Of Pull-Up, The CMOS Inverter, Latch-Up In CMOS Circuits	Chalk/LCD	01/04/2021
	L10	Bi-CMOS Inverter, Comparison Between CMOS Y.	Chalk/LCD	02/04/2021
Week 3	L11	Bicmos Technology	Chalk/LCD	03/04/2021
UNIT -2		MOS and Bi-CMOS Circuit Design Processes		
	L12	MOS Layers	Chalk/LCD	05/04/2021
	L13	Stick Diagrams	Chalk/LCD	06/04/2021
	L14	Stick Diagrams	Chalk/LCD	07/04/2021
	L15	Design Rules and Layout, General observations on the Design rules.	Chalk/LCD	08/04/2021
	L16	Thin Double Metal	Chalk/LCD	09/04/2021





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Week 4	L17	Double Poly, CMOS/BiCMOS rules	Chalk/LCD	13/04/2021
	L18	1.2 μ m Double Metal, Double Poly CMOS rules	Chalk/LCD	15/04/2021
	L19	Layout Diagrams of NAND	Chalk/LCD	16/04/2021
	L20	Layout Diagrams of NOR, CMOS Inverter	Chalk/LCD	17/04/2021
	L21	Layout Diagrams of Layout Diagrams of	Chalk/LCD	19/04/2021
	L22	Symbolic Diagrams- Translation to Mask Form.		20/04/2021
UNIT 3		Basic Circuit Concepts		
Week 5	L23	Sheet Resistance	Chalk/LCD	22/04/2021
	L24	Sheet Resistance concept applied to MOS transistors and Inverters	Chalk/LCD	24/04/2021
	L25	Standard unit of capacitance	Chalk/LCD	26/04/2021
	L26	Some area Capacitance Calculations	Chalk/LCD	28/04/2021
	Week 6	L27	The Delay Unit, Inverter Delays	Chalk/LCD	30/04/2021
L28		Driving large capacitive loads, Propagation Delays	Chalk/LCD	03/05/2021
L29		Wiring Capacitances, Choice of layers.	Chalk/LCD	04/05/2021
L30		Scaling of MOS Circuits: Scaling models and scaling factors	Chalk/LCD	05/05/2021
L31		Scaling factors for device parameters	Chalk/LCD	06/05/2021
Week 7	L32	Limitations of scaling, Limits due to sub threshold currents	Chalk/LCD	07/05/2021
	L33	Limits on logic levels and supply voltage due to noise and current density. Switch logic, Gate logic.	Chalk/LCD	08/05/2021
		MID -1 EXAMS		10.05.2021-12.05.2021
UNIT -4		Chip Input and Output circuits		
Week 8	L34	ESD Protection, Input Circuits	Chalk/LCD	15/05/2021
	L35	Output Circuits and L(di/dt), Noise	Chalk/LCD	17/05/2021
	L36	On-Chip clock Generation and Distribution.	Chalk/LCD	18/05/2021
	L37	Design for Testability: Fault types and Models	Chalk/LCD	19/05/2021
	L38	Controllability and Observability	Chalk/LCD	20/05/2021
Week 9	L39	Ad Hoc Testable Design Techniques,	Chalk/LCD	21/05/2021
	L40	Scan Based Techniques	Chalk/LCD	22/05/2021
	L41	Built In Test techniques	Chalk/LCD	24/05/2021
UNIT - 5		PLD and FPGA Design		



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	L42	FPGA design flow, Basic FPGA architecture, FPGATEchnologies	Chalk/LCD	26/05/2021
	L43	FPGA families- Altera Flex 8000FPGA,	Chalk/LCD	28/05/2021
	L44	FPGA families- Altera Flex 8000FPGA, Altera Flex 10FPGA	Chalk/LCD	31/05/2021
Week10	L45	Xilinx XC4000 series FPGA, Xilinx Spartan XL FPGA	Chalk/LCD	01/06/2021
	L46	Xilinx Spartan IIFPGAs, Xilinx Vertex FPGA.	Chalk/LCD	03/06/2021
	L47	Case studies: FPGA Implementation of Half adder and full adder.	Chalk/LCD	04/06/2021
	L48	Introduction to synthesis: Logic synthesis,RTL synthesis, High level Synthesis.	Chalk/LCD	07/06/2021
UNIT – 6		Introduction to Low Power VLSI Design		
Week11	L50	Introduction to Deep submicron digital IC design	Chalk/LCD	11/06/2021
	L51	Low Power CMOS Logic Circuits	Chalk/LCD	14/06/2021
	L52	Over view of power consumption	Chalk/LCD	17/06/2021
	L53	Low –power design through voltage scaling	Chalk/LCD	18/06/2021
	L54	Estimation and optimisation of switching activity	Chalk/LCD	19/06/2021
Week12	L55	Reduction of switching capacitance	Chalk/LCD	21/06/2021
	L56	Interconnect Design	Chalk/LCD	22/06/2021
	L57	Power Grid and Clock Design.	Chalk/LCD	23/06/2021
	L58	Revision-1	Chalk/LCD	24/06/2021
	L59	Test 1	Chalk/LCD	25/06/2021
		Revision- 2	Chalk/LCD	26/06/2021
	L60	Test 2		28/06/2021
MID -2 EXAMS				01.07.2021 03.07.2021

K. Sgala
Signature of Faculty




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TIME TABLE

Year: III B.Tech II Sem

BRANCH: ECE

AY:2020-2021

Day / Time	9:00-9:50	9:50-10:40	10:40-11:30	11:30-12:20	12:20-1:00	1:00-1:50	1:50-2:40	2:40-3:30
MONDAY	VLSI				LUNCH			
TUESDAY			VLSI					
WEDNESDAY						VLSI		
THURSDAY			VLSI					
FRIDAY			VLSI					
SATURDAY								VLSI

SUBJECT: VLSI DESIGN

FACULTY: Mrs K.SYAMALA




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QUESTION BANK

UNIT-1

SAQ'S:

1. What is an integrated circuit?
2. What is the term figure of merit of mos transistors?
3. List various types of IC technologies used in VLSI design?
4. What are the different steps involved in IC fabrication?
5. What is meant by LATCH-UP in CMOS circuit?

LAQ'S:

1. Explain the mos transistor operation with the help of neat sketches in following modes
 - a. ENHANCEMENT MODE
 - b. DEPLETION MODE
2. Explain the NMOS fabrication process with suitable diagrams?
3. Explain step by step procedure for typical N-WELL process with neat diagram?
4. Compare between CMOS and BIPOLAR technologies?
5. Deduce the expression for DRAIN-TO-SOURCE current versus DRAIN-TO-SOURCE voltage relations?
6. Give the device aspects and draw the circuit diagram of NMOS inverter and with the help of transfer characteristics?
7. Determine the PULL-UP to PULL-DOWN ratio of an NMOS inverter driven by another NMOS transistor?
8. Explain the design consideration of BI-CMOS inverter with suitable circuit diagram?




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UNIT-2

SAQ'S:

1. Define stick diagram and design rules?
2. What are scalable design rules and list the disadvantages?
3. Draw the circuit diagram and stick diagram of CMOS inverter?

LAQ'S:

1. What is a stick diagram and explain about different symbols used for components in stick diagram?
2. Draw stick diagram of CMOS inverter giving explanation?
3. Design a stick diagram for 2 input nmos NAND and NOR gates?
4. Design a stick diagram for CMOS shown below: $Y = (A+B+C)$?

UNIT-3

SAQ'S

1. What is meant by sheet resistance?
2. Define the standard unit of capacitance?
3. What are the sources of wiring capacitance?
4. Define Fan-in and Fan-out?

LAQ'S:


1. What is meant by sheet resistance R_s ? Explain the concept of R_s applied to MOS transistors?
2. Discuss about area capacitances of MOS layers and give area capacitance calculations with suitable examples?
3. Write the scaling factors for different types of device parameters?

UNIT-4

SAQ'S

1. What is a CMOS logic gate?
2. Explain about switch logic?
3. What are the advantages and disadvantages of dynamic logic?
4. Define pass transistor and transmission gate?
5. What is the need for parity generator and draw its block diagram?




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LAQ'S:

1. Draw and explain the logic symbols and circuit diagrams of two-input nMOS,CMOS and BICMOSNOR gates.
2. Explain the requirement and operation of pass transistors and transmission gates.
3. Explain about the parity generators in structured design?
4. Write a note on illustration of design processes.
5. Design of a 4-bit shifter.

UNIT-5

SAQ'S:

1. What is design process? List the tasks involved in design process?
2. Define defect and fault?
3. Define the properties of single struck at fault model?
4. List the applications and advantages of systems on chip?

LAQ'S:

1. Explain the design process for designing a VLSI chip?
2. What is a fault model? Explain the single struck at fault?
3. Explain the full custom design method and semiconductors design method?
4. Explain the mixed signal design in VLSI circuits?
5. Explain the ASIC signal design in VLSI circuits?
6. Explain the FPGA design flow in VLSI circuits?

UNIT-6

SAQ'S:

1. Draw the block diagram of LUT-based logic block?
2. Explain the FPGA configuration elements?
3. Draw the block diagram of FPGA design flow?




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LAQ'S:

1. Draw and explain the FPGA chip architecture?
2. Explain the functional of logic blocks in FPGA?
3. What are the tools used in FPGA design process and explain its design flow?
4. What are the steps involved in designing of FPGA based PCB? Explain.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Subject Name : VLSI DESIGN

Faculty Name : Mrs K.SYAMALA

AY: 2020-2021

S.NO	TOPICS COVERED	
	DATE	TOPIC
1	20/5/21	IC production process
2	22/5/21	Comparison between CMOS and bipolar technologies
3	25/5/21	Layout diagrams of NAND and NOR gates
4	27/5/21	Area capacitance layers, standard unit of capacitance
5	29/5/21	Scaling of MOS circuits - Scaling models
6	31/5/21	On chip clock generation and Distribution
7	4/6/21	Fault types and models
8	5/6/21	FPGA technologies
9	7/6/21	RTL synthesis, high level synthesis
10	8/6/21	Reduction of switching capacitance



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic Year: 2020-2021

Faculty Name: Mrs K.SYAMALA

Subject Name: VLSI DESIGN

Students Attendance

S.NO	ROLL NO	Dates With Attendance									
		20/5/21	22/5/21	25/5/21	27/5/21	29/5/21	31/5/21	4/6/21	5/6/21	7/6/21	8/6/21
1	18Q71A0401	✓	X	✓	✓	X	X	✓	✓	X	X
2	18Q71A0402	X	✓	X	✓	X	✓	X	X	✓	✓
3	18Q71A0403	X	✓	X	X	✓	X	✓	X	X	✓
4	18Q71A0404	✓	✓	✓	X	X	✓	✓	✓	✓	X
5	18Q71A0405	X	✓	X	✓	X	✓	✓	✓	X	X
6	18Q71A0406	✓	X	X	✓	✓	X	✓	X	✓	X
7	18Q71A0407	✓	X	✓	✓	X	✓	✓	✓		✓
8	18Q71A0408	✓	✓	X	X	✓	✓	X	✓	X	✓
9	18Q71A0409	✓	X	X	✓	✓	X	✓	X	✓	X
10	18Q71A0410	X	X	✓	X	X	✓	✓	X	X	X
11	18Q71A0411	✓	✓	X	X	✓	X	X	✓	X	✓
12	18Q71A0412	X	X	✓	✓	X	✓	X	✓	✓	✓
13	18Q71A0413	✓	X	X	✓	✓	X	X	✓	X	✓
14	18Q71A0414	X	✓	X	✓	✓	X	✓	X	✓	✓
15	18Q71A0415	✓	✓	✓	X	✓	✓	X	X	✓	X
16	18Q71A0416	X	X	X	✓	✓	✓	✓	X	✓	✓
17	18Q71A0417	✓	✓	X	X	✓	✓	✓	✓	X	X
18	18Q71A0418	✓	X	✓	✓	✓	✓	X	✓	X	✓
19	18Q71A0419	X	✓	X	X	✓	✓	✓	X	✓	X
20	18Q71A0420	X			X	X	X	X	✓	✓	✓



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21	18Q71A0421	✓	✓	✗	✓	✗	✓	✗	✓	✗	✓
22	18Q71A0422	✗	✗	✓	✗		✓	✗	✗	✗	✗
23	18Q71A0423	✗	✗	✗		✗	✗	✓	✓	✗	✗
24	18Q71A0424	✗	✓	✗	✓	✗	✗	✓	✓	✗	✓
25	18Q71A0425	✗	✗	✗	✗	✗	✓	✓	✓	✓	✗
26	18Q71A0426	✓	✓		✓		✗	✓	✓	✓	✓
27	18Q71A0427	✗	✓	✓	✗	✓	✗	✓	✗	✓	✗
28	18Q71A0428	✓		✓	✓	✗	✓	✓	✓	✓	✗
29	18Q71A0429	✓	✓	✓	✗	✓	✓	✗	✗	✗	✓
30	18Q71A0430		✓	✗	✗	✓	✓	✓	✓	✗	✓
31	18Q71A0431	✗	✗	✓	✓	✓	✗	✓	✗	✓	✗
32	18Q71A0432		✗	✓	✓	✗	✓	✗	✓	✗	✓
33	18Q71A0433	✓	✓	✓	✗	✗	✗	✓	✓	✗	✗
34	18Q71A0434	✗	✓	✓	✓	✗	✓	✓	✓	✓	✗
35	18Q71A0435	✗	✗	✓	✓	✓	✓	✓	✗	✗	✓
36	18Q71A0436	✗	✓	✓	✗	✓	✗	✗	✗	✓	✗
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46	19Q75A0402	✗	✗	✓	✓	✓	✓	✓	✓	✗	✓
47	18Q71A0403	✗	✗	✗	✗	✓	✗	✓	✓	✗	✗





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48	19Q75A0404	✓	✗	✗	✓	✗	✓	✗	✓	✓	✓
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55	19Q75A0411	✓	✗	✗	✓	✗	✗	✓	✗	✗	✓




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Avanathi Institute Of Engineering And Technology				Regd. No							
				Year	Semester		Branch		Section		
Staff Name: Mrs K. SYAMALA				III	II		ECE		-		
Department: ECE				Subject: VLSI Design				Mid - I			
Course Name: B.TECH				Date of Examination : 11-05-2021							
Q.No	1-a	1-b	2-a	2-b	3-a	3-b	Total				
Marks	5		2	3	2	3	15				
Marks awarded											

ANSWER THE FOLLOWING QUESTIONS

Time:90 min

1. Derive the expression for I_{ds} versus V_{ds}
2. (a) Draw the stick diagram of CMOS two input NOR gate.
(b) Draw the layout of CMOS two input NAND gate.
3. (a) Explain the sheet resistance.
(b) Draw and explain the operation of alternative forms of pull up




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1. Derive the expression for I_{ds} versus V_{ds} .

Ans. I_{ds} vs V_{ds} Relationship:

$$I_{ds} = \frac{\text{charge induced in the channel } (Q_c)}{\text{Electron Transit time } (\tau)}$$

$$I_{ds} = \frac{Q_c}{\tau_{sd}} \quad \text{--- (1)}$$

$$\text{Transit time } \tau_{sd} = \frac{\text{length of the channel } (L)}{\text{velocity } (v)}$$

$$\tau_{sd} = \frac{L}{v}$$

$$v = \mu E_{ds}$$

$$\therefore \tau_{sd} = \frac{L}{\mu E_{ds}} \quad \text{--- (2)}$$

$$E_{ds} = \frac{V_{ds}}{L}$$

$$\therefore \tau_{sd} = \frac{L}{\mu V_{ds}}$$

$$\tau_{sd} = \frac{L^2}{\mu V_{ds}} \quad \text{--- (3)}$$

Non Saturated Region:

$$\text{charge per unit area} = E_g \epsilon_{ins} \epsilon_0$$

$$\text{Total charge induced in the channel } (Q_c) = E_g \epsilon_{ins} \epsilon_0 WL \quad \text{--- (4)}$$

$$\text{Here } E_g = \frac{(V_{gs} - V_t) - \frac{V_{ds}}{2}}{D}$$

Put E_g value in (4)

$$\therefore Q_c = \frac{(V_{gs} - V_t) - \frac{V_{ds}}{2}}{D} \epsilon_{ins} \epsilon_0 WL \quad \text{--- (5)}$$

Sub. τ_{sd} from eq (3) and Q_c from eq (5) in eq (1)

$$I_{ds} = \frac{(V_{gs} - V_t) - \frac{V_{ds}}{2}}{D} \epsilon_{ins} \epsilon_0 WL \cdot \frac{\mu V_{ds}}{L^2}$$

$$I_{ds} = \frac{\epsilon_{ins} \epsilon_0 \omega L \mu V_{ds} \left[(V_{gs} - V_t) - \frac{V_{ds}}{2} \right]}{L^2}$$

$$I_{ds} = \frac{\epsilon_{ins} \epsilon_0 \omega L}{D} \left[(V_{gs} - V_t) V_{ds} - \frac{V_{ds}^2}{2} \right]$$

$$= \frac{\epsilon_{ins} \epsilon_0 \mu}{D} \frac{\omega}{L} \left[(V_{gs} - V_t) V_{ds} - \frac{V_{ds}^2}{2} \right] \quad \text{--- (6)}$$

$$C_g = \frac{\epsilon_{ins} \epsilon_0 \omega L}{D}$$

$$= \frac{\epsilon_{ins} \epsilon_0 \omega L^2}{D}$$

$$\frac{C_g}{L^2} = \frac{\epsilon_{ins} \epsilon_0 \omega}{D}$$

Put C_g in place of $\frac{\epsilon_{ins} \epsilon_0 \omega}{D}$ in eq (6)

$$I_{ds} = \frac{C_g \mu}{L^2} \left[(V_{gs} - V_t) V_{ds} - \frac{V_{ds}^2}{2} \right] \quad \text{--- (7)}$$

If C_0 is the gate capacitance per unit area

$$C_0 = \frac{C_g}{\omega L} \Rightarrow C_g = C_0 \cdot \omega L$$

$$I_{ds} = \frac{C_0 \omega L \mu}{L^2} \left[(V_{gs} - V_t) V_{ds} - \frac{V_{ds}^2}{2} \right]$$

$$I_{ds} = \frac{C_0 \mu \omega}{L} \left[(V_{gs} - V_t) V_{ds} - \frac{V_{ds}^2}{2} \right] \quad \text{--- (8)}$$

Saturation region:

The saturation region starts with $V_{ds} = V_{gs} - V_t$

Put $V_{ds} = V_{gs} - V_t$ in eq (6)

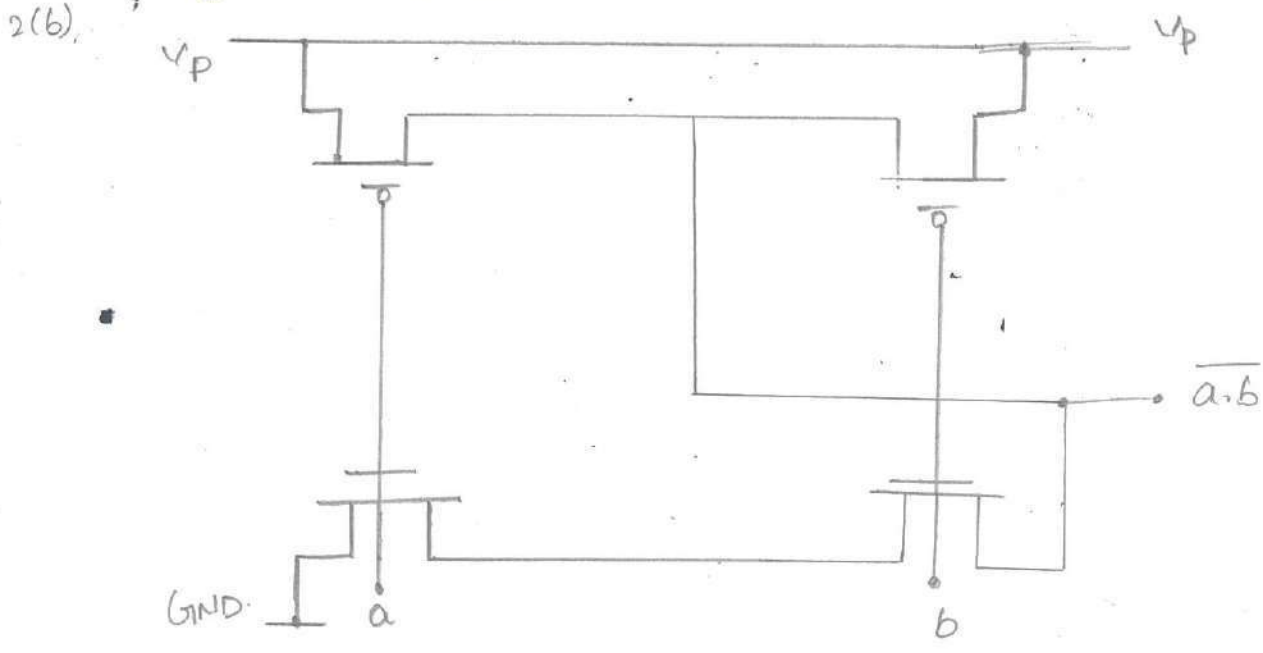
$$I_{ds} = \frac{\epsilon_{ins} \epsilon_0 \mu}{D} \frac{\omega}{L} \left[(V_{gs} - V_t) (V_{gs} - V_t) - \frac{(V_{gs} - V_t)^2}{2} \right]$$

$$I_{ds} = \frac{\epsilon_{ins} \epsilon_0 \mu}{D} \frac{\omega}{L} \left[\frac{(V_{gs} - V_t)^2}{2} \right]$$

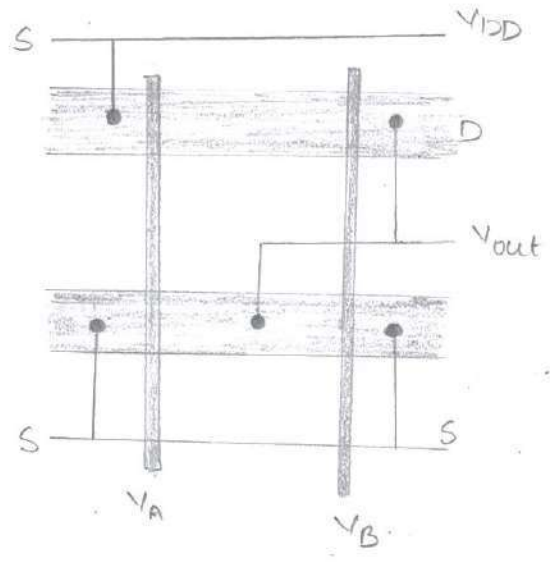
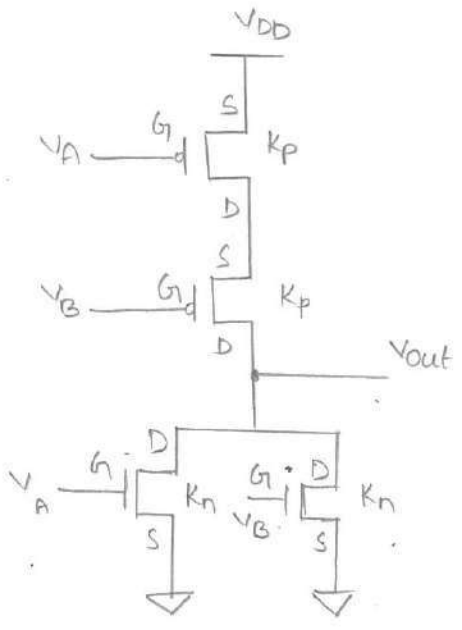
2(a) Draw the stick diagram of CMOS two input NOR Gate.

2(b) Draw the layout of CMOS two input NAND gate.

Layout diagram



2(a) Stick diagram



3a) Explain the sheet resistance.

Ans: Sheet resistance:-

The concept of sheet resistance can be understood by considering a uniform slab material as shown in figure below.

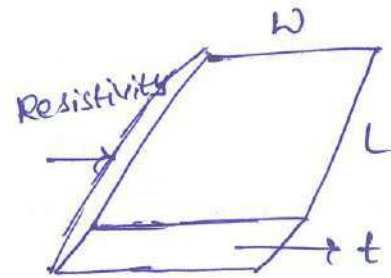
→ The resistance between the terminals A and B can be given as R_{AB}

$$R_{AB} = \frac{\rho l}{A}$$

Where ρ = resistivity

l = length of the material

A = cross sectional area



For a uniform slab $L = W$.

$$\text{WKT } R_{AB} = \frac{\rho l}{A}$$

$$R_{AB} = \frac{\rho l}{Wt}$$

$$= \frac{\rho l}{t}$$

The sheet resistance can be given as.

$$R_s = \frac{\rho}{t} \text{ } \Omega \text{ per square.}$$

$$R_s = \frac{\rho}{t}$$

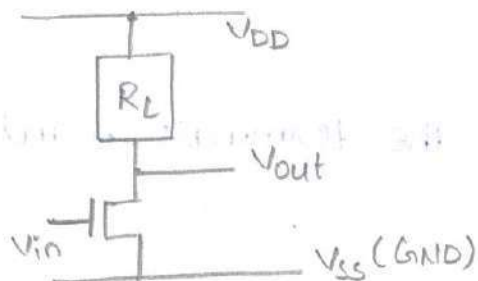
3(b) Draw and explain the operation of alternative forms of pull up.

Alternative forms of pull up:-

1. Load resistance:-

This arrangement consists of a load resistor as pull up.

→ Not widely used because of the large space requirements.



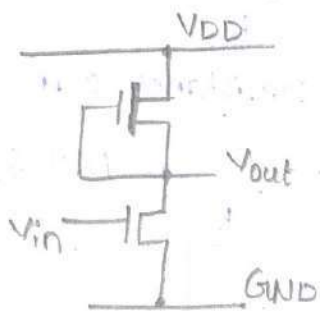
→ This arrangement is not often used because of the large space requirements of resistors produced in a Silicon substrate.

2) N-MOS depletion mode transistor pull up:-

→ Dissipation is high since rail to rail current flows when $V_{in} = 1$

→ Switching of output from 1 to 0 begins when V_{in} exceeds V_f of P.d device

→ When switching the output from 1 to 0, pull up device is non-saturated initially and this presents lower resistance through which to charge capacitive loads.



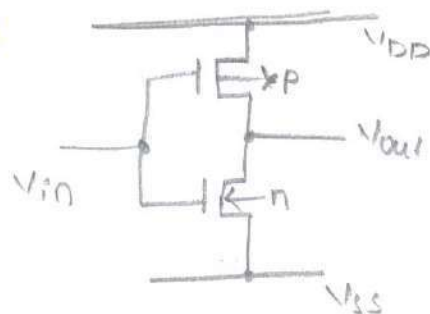
3. Complementary transistor pull up:-

→ No current flow either for logical 0 or for logical 1.

→ Full logical 1 and 0 levels are presented at the output

→ For devices of similar dimensions the p-channel

is slower than the n-channel device:





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				Year		Semester		Branch		Section	
Staff Name: Mrs K. Syamala				Iii		Ii		Ece		-	
Department: ECE				Subject: VLSI Design						Mid - 2	
Course Name: B.Tech				Date Of Examination : 02-07-2021							
Q.No	1-a	1-b	2-a	2-b	3-a	3-b	Total				
Marks	5		2	3	2	3	15				
Marks Awarded											

ANSWER THE FOLLOWING QUESTIONS

Time:90 min

- (a)What are the methods to distribute on-chip clock? Explain briefly.
(b)Explain about Ad hoc design techniques.
- (a)Explain FPGA design flow in VLSI circuits.
(b)What is synthesis?
- (a)Explain about Variable threshold CMOS.
(b)What is average power consumption?




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MID-2 Answer key

Q. what are the methods to distribute on chip clock?
explain briefly.

Clock distribution is an important aspect of chip design as it ensures synchronous operation of all the components on the chip. Here are some methods commonly used for on-chip clock distribution.

Global clock distribution:

In this method, a single clock signal is generated and distributed to all the components on the chip. This method is simple and easy to implement but it may result in clock skew, where the clock signal arrives at different components at different times leading to timing errors.

Tree based clock distribution:

In this method, the clock signal is distributed using a tree like network, with the clock signal source at the root of the tree and the components at the leaves. This method reduces clock skew by ensuring that each component is connected to clock source by a similar length of wire.

Mesh - based clock distribution :

In this method, the clock signal is distributed using a mesh like network, where each component is connected to its nearest neighbors. This method reduces clock skew by ensuring that each component is connected to its neighbors by a similar length of wire.

Clock gating :

Clock gating is a technique where the clock signal is only enable when it is needed. This is achieved by adding logic to the clock distribution network that allows the clock signal to be gated on and off. This can help reduce power consumption and improve timing accuracy.

Delay - locked loop :

A DLL is a circuit that can generate a delayed version of the clock signal. By comparing the delayed clock signal to the original clock signal, the DLL can adjust the delay to compensate for any skew between different parts of the chip.

b. Explain about Ad hoc design techniques?

Ad hoc design techniques refer to designing solution to problems on an as needed basis without a pre-determined plan or formal methodology. In other words it involves creating a solution that fits the immediate needs of the situation at hand, rather than following a pre-established design process.

Some examples of ad hoc design techniques include brainstorming, sketching, prototyping, and user testing. These techniques are often used in combination to create a solution that is effective, efficient, and user-friendly while ad hoc design techniques can be highly effective in certain situations, they also have some drawbacks, for example, they can lead to incomplete or suboptimal solutions if the designer does not have a clear understanding of the problem or the user's needs. Additionally, ad hoc design techniques can be time-consuming and costly, as they may require multiple iterations and revisions.

Overall, ad hoc design techniques can be a valuable tool in a designer's toolbox, but they should be used judiciously and in conjunction with established design processes and methodologies.

Q. Explain FPGA design flow in VLSI circuits?

FPGA design flow in VLSI circuits involves the following steps.

1. Specification :- In this case stage, the requirements for the FPGA design are defined such as the required functionality, performance, power consumption and size.
2. High level design :- In this stage the high level architecture of the FPGA design is created using the hardware description language [HDL] such as Verilog (a) or VHDL. The design is usually divided into modules or blocks, and the connections between them are defined.
3. Verification :- In this stage the design is simulated to ensure that it meets the requirements and behaves correctly. Various simulation tools can be used for this purpose.
4. Synthesis :- In this stage, the HDL code is converted into a gate-level netlist using a synthesis tool. The tool maps the design to the target FPGA device and optimizes it for performance, area and power consumption.

Place and Route : In this stage the synthesized netlist is mapped to the physical resource of the FPGA device, such as the logic cells, I/O pins, and routing resource.

Timing Analysis : In this stage, the design is analysed to ensure that it meets the timing requirements. The timing analyser checks the timing paths to ensure that the design meets the required setup and hold times.

Programming : In this stage the bit stream is loaded into the FPGA device using a programming tool, such as a JTAG programmer.

Testing : In this stage FPGA design is tested to ensure that it meets the functional and performance requirements. Various test methods, such as boundary scan testing and functional testing, can be used for this purpose.

2. b. what is synthesis?

Synthesis refers to the process of combining different elements or components to create a new and more complex entity or system. In various fields such as chemistry, biology, and engineering, synthesis is the process of creating a compound or material by combining

different chemical elements or molecules.

In the field of music, synthesis refers to the process of combining various sounds, such as electronic or digital sounds, to create a new piece of music. In literature, synthesis is the process of combining different sources of information, such as research papers or books to create a new and original idea or theory.

Overall, synthesis is a crucial process in many different fields and plays a significant role in creating new knowledge, products and ideas.

3
a. Explain about variable threshold CMOS?

Variable threshold CMOS [complementary metal oxide semiconductor] is a type of CMOS logic circuit that adjusts its power consumption by dynamically changing the threshold voltage of the transistor based on the input signal.

In a standard CMOS circuit transistors have a fixed threshold voltage that determines when they turn on or off. However, in a variable threshold CMOS circuit the threshold voltage is adjustable, and it can be increased or decreased based on the input signal's amplitude.

when the i/p signal is low, the threshold voltage of the transistor is increased, which reduces the leakage current and power consumption. conversely, when the input signal is high, the threshold voltage is decrease, which allows the transistor to operate at higher speed.

How ever, implementing variable threshold CMOS can be challenging as it requires additional circuitry to adjust the threshold voltage. which increases the circuits complexity and design time. despite these challenges, variable threshold CMOS remains an essential technique for designing low power circuit.

3. "b." what is average power consumption?

Average power consumption is the amount of power used by a device or system over a period of time, typically measured in watts (W) or milliwatts (mW). It represents the average rate of energy consumption over time, and it is calculated by dividing the total energy consumed by the device or system over a given period by the duration of the period.

For example suppose a device consumes 10 watts of power for 1 hour and then consumes no power for

the remaining 23 hours in a day. In that case, the average power consumption over a 24-hour period would be 0.42 watts. ($10 \text{ watts} / 24 \text{ hours}$)

Average power consumption is a crucial metric for assessing the efficiency of electronic device and systems. It is especially important for battery powered devices, where minimizing power consumption can significantly extend the device's battery life. Additionally, reducing average power consumption can also result in lower energy costs and environmental impact for larger systems, such as data centers, or industrial equipment.

Overall understanding and minimizing average power consumption is a critical aspect of designing efficient and sustainable electronic device and circuits.



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VLSI DESIGN

ASSIGNMENT-1

- Write the basic MOS Transistors?
- Describe about IC production process?
- Explain about CMOS fabrication process?
- Comparison between CMOS AND bipolar technologies?
- Write and Explain about NMOS INVERTER?

ASSIGNMENT-2

- Draw the explain about Bi-CMOS Inverter?
- Draw the layout diagram of NAND gate?
- Draw the layout diagram of NOR gate?
- Explain the diagram of chip input and output design?
- Write the Explain about scaling circuits?
- Explain the diagram of basic FPGA architecture?




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Assignment - I

1) Write the basic MOS transistors?

Complementary MOSFET (CMOS) technology is widely used today to form circuits in numerous and varied applications. Today's computers, CPU and cell phones is make use of CMOS due to several key advantages. CMOS offers low power dissipation, relatively high speed, high noise margins in both states and will operate over a wide range of source and input voltages is provided the source voltage is fixed.

Concentration of carrier in semiconductor material is always following the Mass Action law. Mass action law is given by -

$$n \cdot p = n_i^2$$

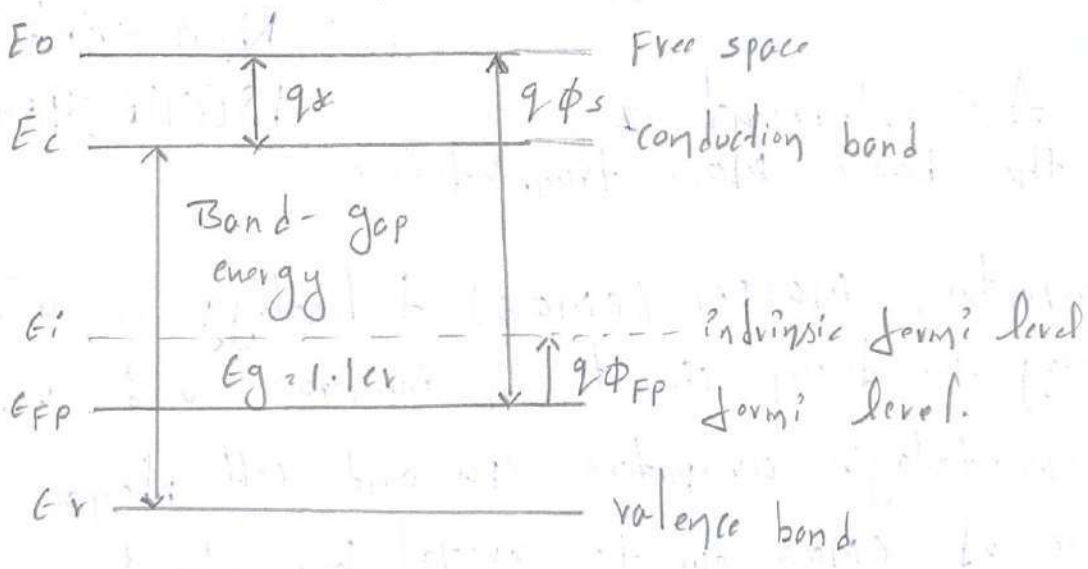
where

n is carrier concentration of electrons

p is carrier concentration of holes

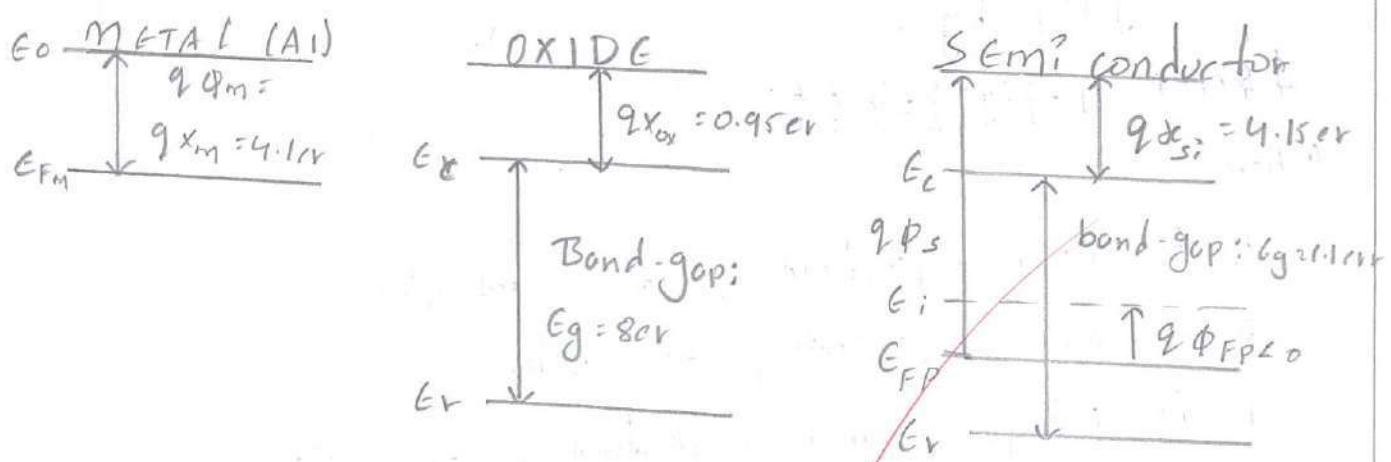
n_i is intrinsic carrier concentration of silicon.

Here doping concentration N_A is (10^{15} to 10^{16} cm^{-3}) greater than intrinsic concentration n_i . Now, to understand the MOS structure, consider the energy level diagram of p-type silicon substrate.



As in the figure shows the band gap between the conduction band and valence band is 1.1 eV. Here Fermi potential ϕ_F is the difference between intrinsic Fermi level (E_i) and Fermi level (E_{FP})

The following figure shows the energy band diagram of components that make up the MOS.



As shown in the above figure, insulating SiO_2 layer has large energy band gap of 8 eV and work function is 0.95 eV.

2) Describe about IC Production Process?

Integrated circuits are the set of electronic circuits mounted on the small electronic chip. Large numbers of devices such as MOSFETs (metal oxide semiconductor field effect transistor), transistors, microcontrollers, computer processors, etc. are created with the help of the fabrication process. The most preferred materials in the semiconductor industry for fabrication are silicon and germanium because of their stable structure.

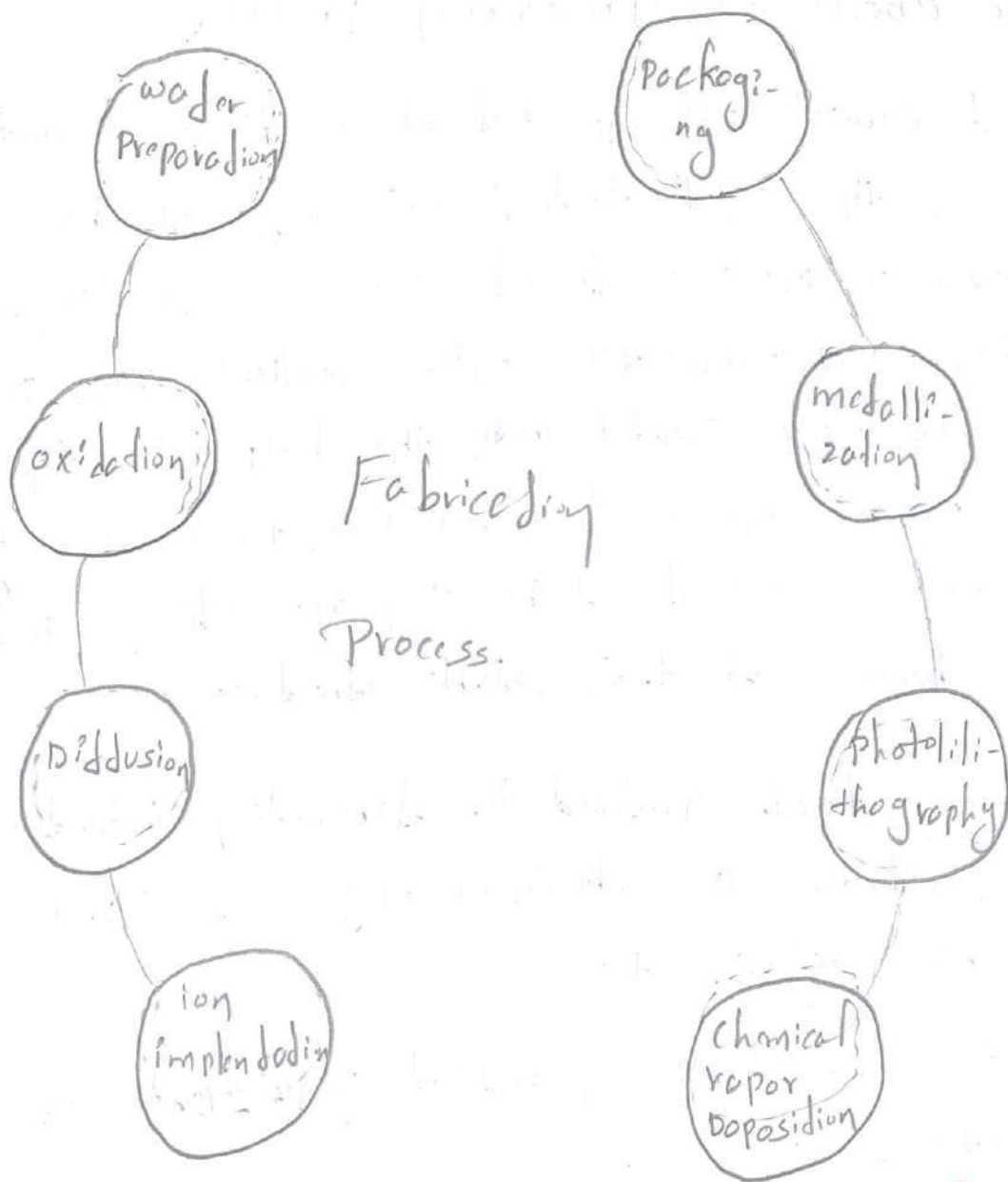
Other materials preferred in fabrication industries are carbon steel, silver, aluminium, magnesium, copper, wood, thermoplastics, resins, etc.

Let first discuss fabrication and its requirements in the semiconductor field.

Fabrication :- is the process of constructing an industrial product. We can also define it as a set of methods to manufacture an electric device or product.

Semiconductor chips :- in the case of metals, fabrication is a process used to convert the raw materials into the finished product.

The smaller components manufactured by the fabrication process can be further used to make large electronic components.

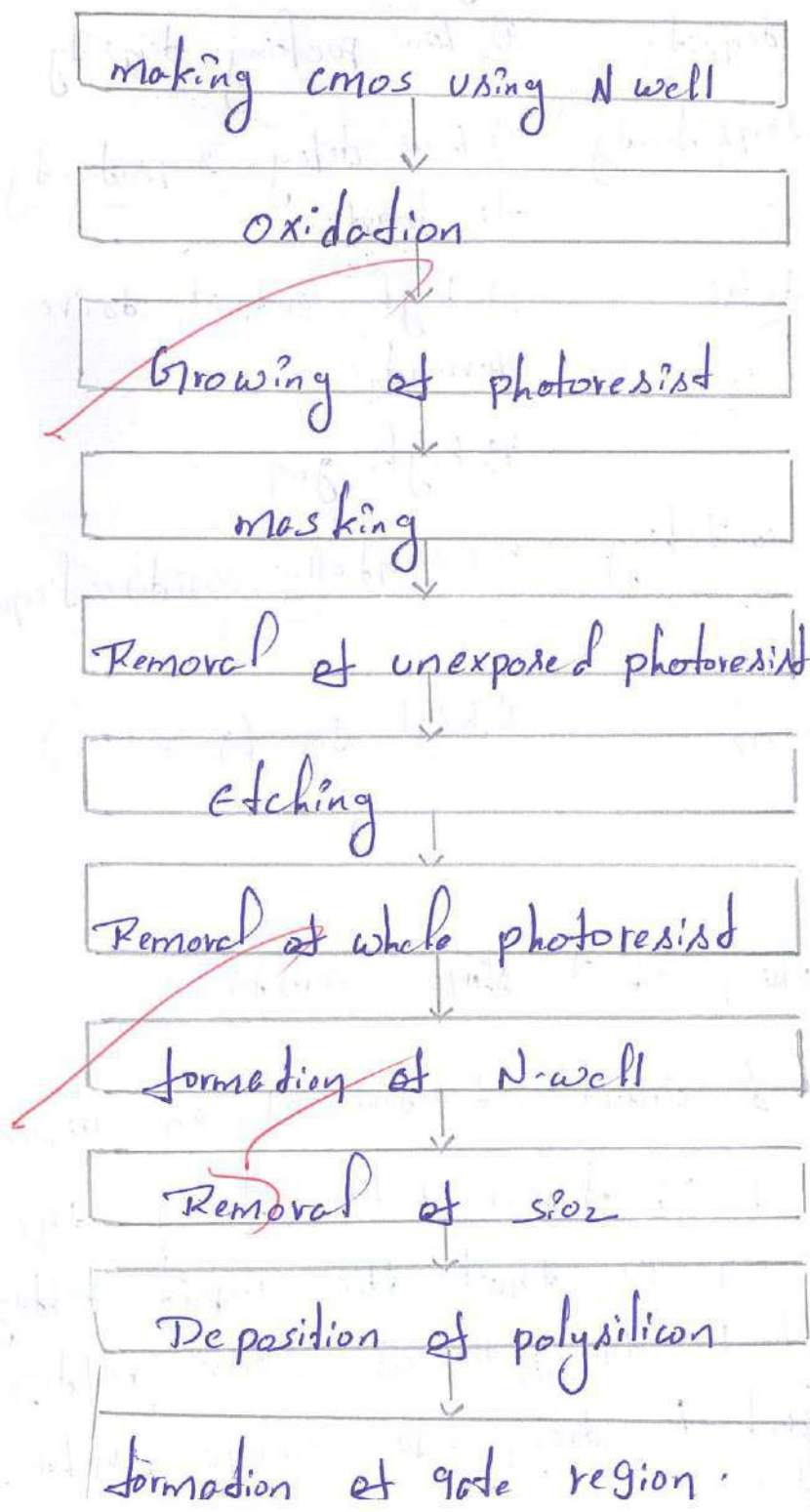


3) Explain about CMOS fabrication process?

CMOS which is also known as a complementary metal-oxide-semiconductor is a type of metal oxide semiconductor field effect transistor (MOSFET) fabrication process that uses complementary and symmetrical pairs of p-type and n-type MOSFETs for logic functions.

CMOS technology is used for constructing integrated circuit (IC) chips, including microprocessors, microcontrollers, memory chips (including CMOS BIOS) and other digital logic circuits. CMOS technology is also used for analog circuits such as image sensors (CMOS sensors), data converters, RF circuits (RF CMOS) and highly integrated transceivers for many types of communication.

Fabrication steps for CMOS fabrication.



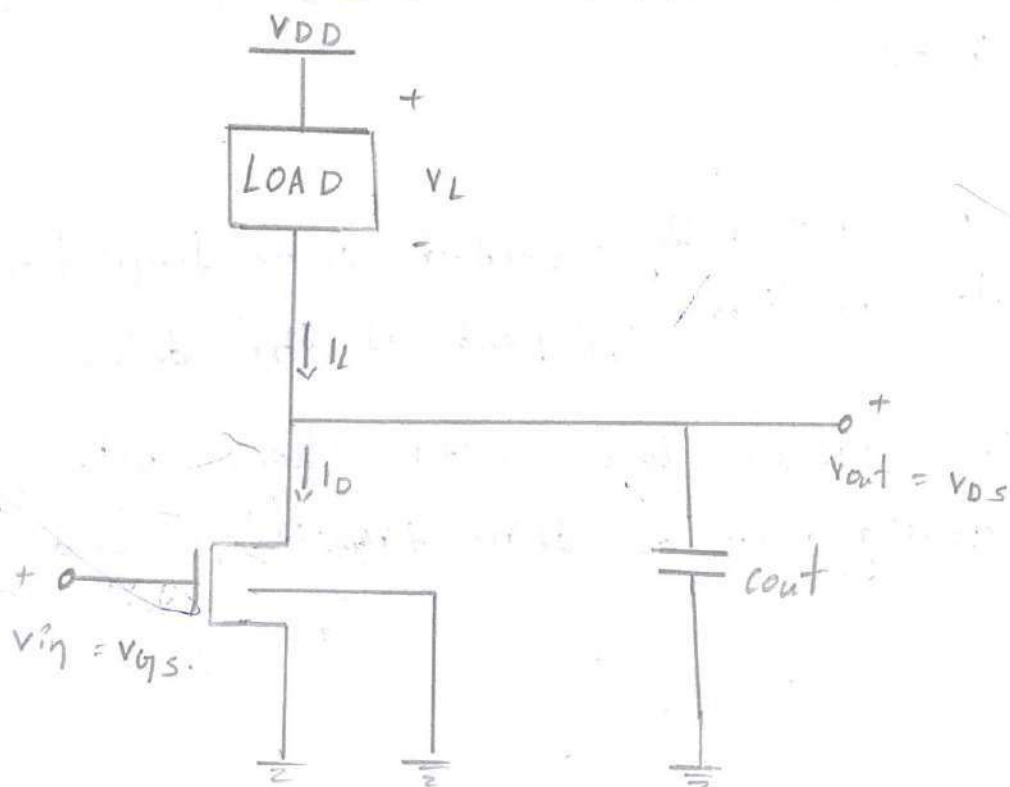
4) Comparison between CMOS AND bipolar technologies?

CMOS	Bipolar technologies.
1) low static power dissipation	1) high power dissipation
2) high input impedance	2) low input impedance
3) high noise margin	3) low voltage swing logic.
4) high packing density	4) low packing density
5) high delay sensitivity to load	5) low delay sensitivity to load.
6) low output drive current	6) high output drive current.
7) low g_m	7) high g_m
8) A near ideal switching device	8) Essentially unidirectional
9) low g_m ($g_m \propto v_m$)	9) high g_m ($g_m \propto v_{e^{-1}}$)

5) Write and explain about NMOS inverter?

The generalized circuit structure of an NMOS inverter is shown in figure below. From the given figure we can see that the input voltage of inverter is equal to the gate to source voltage of NMOS transistor. The output voltage of inverter is equal to drain to source voltage of NMOS transistor.

The generalized circuit structure of an nmos inverter is shown in fig. below.



From the given figure, we can see that the input voltage of inverter is equal to the gate to source voltage of nmos transistor and output voltage of inverter is equal to drain to source to substrate voltage of nmos is also called driver for transistor which is grounded; so $V_{SS} = 0$. The output node is connected with a lumped capacitance used for V_{TC} .

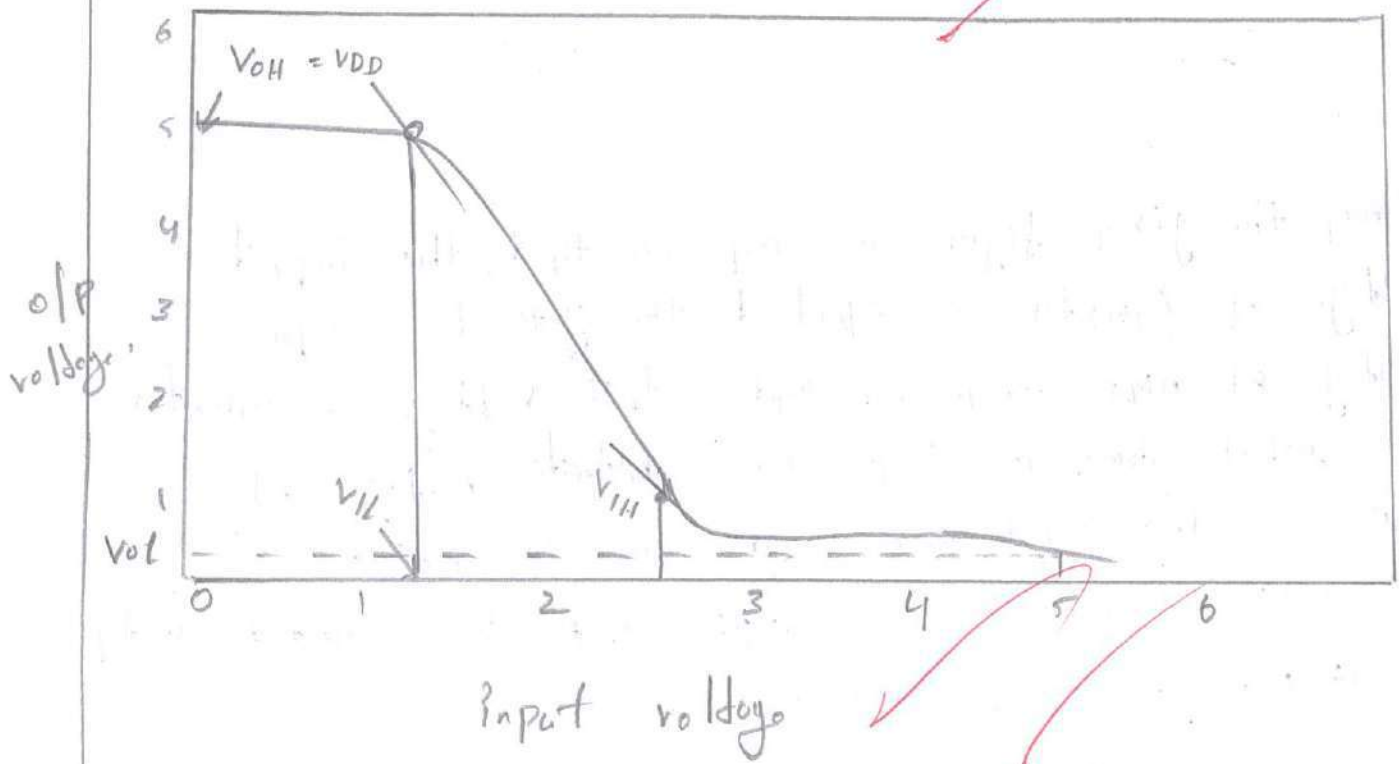
When the input of the driver transistor is less than threshold voltage V_{TH} ($V_{in} < V_{TH}$) driver transistor is in the cut-off region and does not conduct any current. So, the voltage drop across the load resistor is zero and output voltage is equal to the V_{DD} . Now when the input voltage increases further, driver transistor will start conducting the non-zero current and nmos goes in saturation region.

Mathematically,

$$\frac{dI_D}{dV_{GS}} = \frac{1}{r_{DS(on)}} \left[\frac{dI_D}{dV_{GS}} \right]_{V_{DS}=0} + \left[\frac{dI_D}{dV_{GS}} \right]_{V_{GS}=0} + \left[\frac{dI_D}{dV_{GS}} \right]_{V_{GS}=0, V_{DS}=0}$$

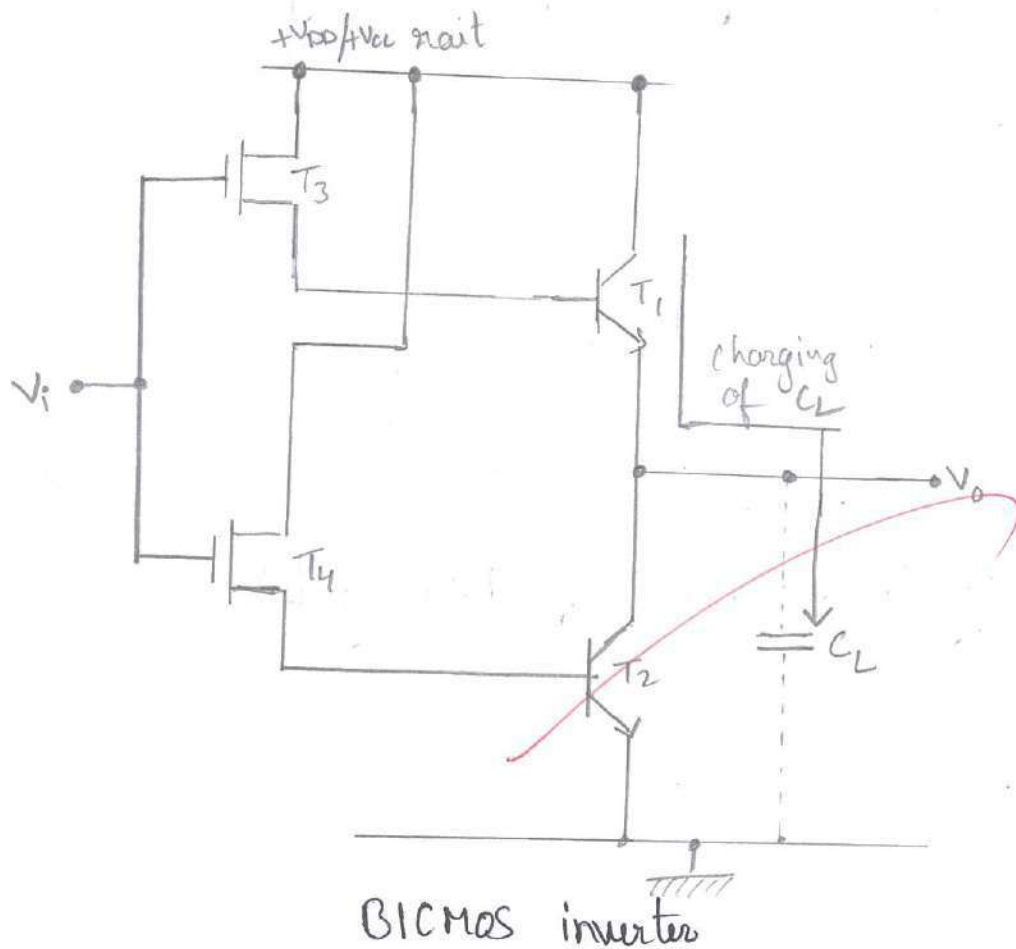
Increasing the input voltage further, driver transistor will enter into the linear region and the driver transistor decreases.

VTC of the resistive load inverter, shown below indicates the operating mode of driver transistor and voltage points.



1) Draw and Explain about Bi-CMOS inverter?

Ans: BiCMOS logic circuits are made by combining the CMOS and bipolar IC technologies. These ICs combine the advantages of BJT and CMOS transistor in them. We know that the speed of BJT is very high compared to CMOS. However, power dissipation in CMOS is extremely low compared to BJT. By combining such advantages, we construct the BiCMOS circuits.



Features of BiCMOS gates :-

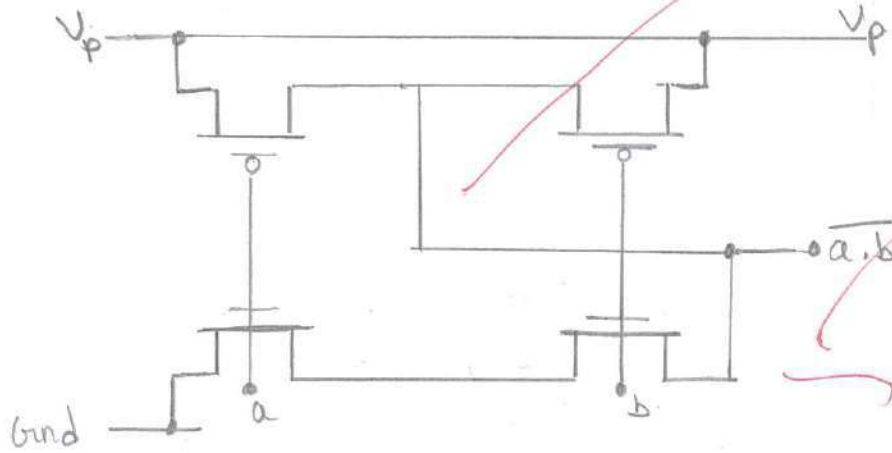
- This has the advantages of both the BJT's and CMOS gates
- The power driver (BJT amplifier) in the output stage

is capable of driving large loads.

- The circuit, because of its CMOS input transistors, has high input impedance.
- The output impedance of the circuit is low
- The noise margin is high because of the CMOS ip stage
- The supply voltage V_{DD} is 5V
- The chip area is small.

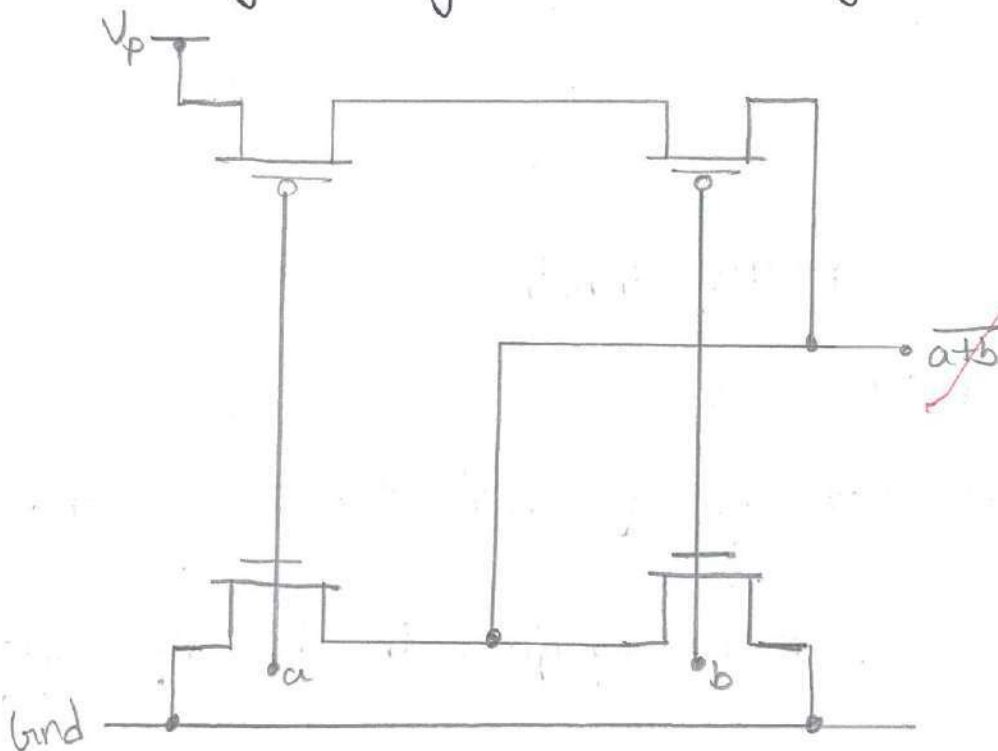
2) Draw the layout diagram of NAND gate?

Ans:



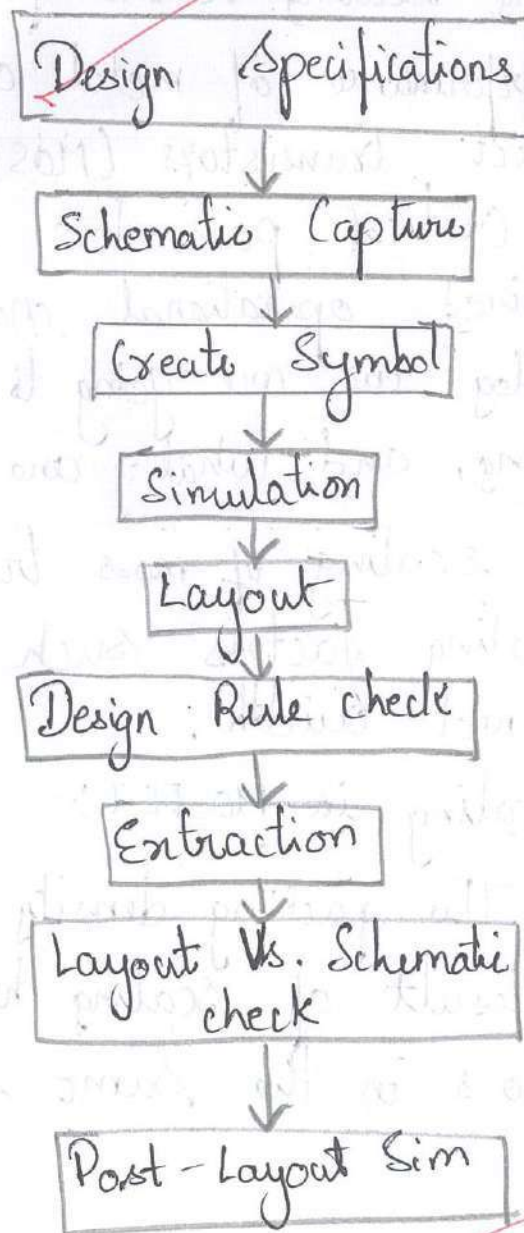
3) Draw the layout diagram of NOR gate?

Ans:



4) Explain the diagram of chip input and output design?

Ans: The VLSI IC Circuits design flow is shown in the figure below. The various levels of design are numbered and the blocks show processes in the design flow. Specifications come first, they describe abstractly, the functionality, interface, and the architecture of the digital IC circuit to be designed.



Behavioral description is then created to analyze the design in terms of functionality, performance, compliance to given standards and other specifications.

RTL description is done using HDLs. This RTL description is simulated to test functionality. From here onwards we need the help of EDA tools. Finally, a physical layout is made, which will be verified and then sent to fabrication.

5) Explain about Scaling Circuits?

Ans: Scaling of MOSFET means, the reduction of scales from something. Scaling is one of the best ways to increase the performance of metal oxide semiconductor Field effect Transistors (MOSFET). In scaling we reduced some critical parameters of the MOSFET, to obtain the desired operational characteristics. Further in this blog, we are going to study the performance of scaling, and what are the scaling factors by which scaling of mos transistors can be done. The scaling factors such as gate length, voltage and channel width.

Advantages of scaling in MOSFET:-

- Packaging Density: The packaging density of the device improves as a result of scaling hence we can fit more transistors in the same space as before.
- Size chip: - As we can pack more numbers of transistors in the same space hence we can decrease the overall area of the chip.

Multifunction of chip:- As transistors size is reduced we can make multifunctional chips by reducing the area of chips.

Types of Scaling in MOSFETs:-

Scaling can be classified into three categories, which detailed below.

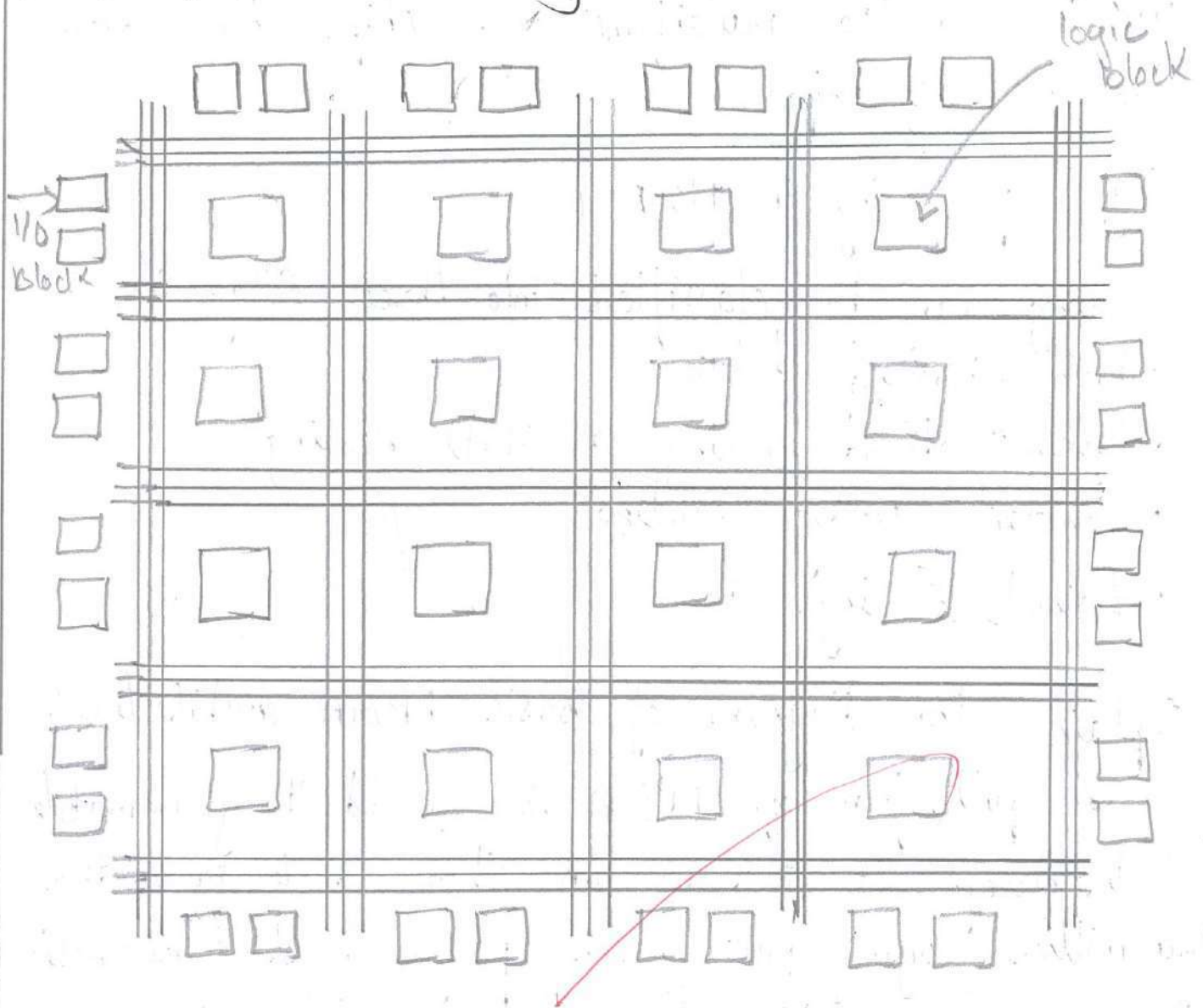
- Constant Field Scaling or ~~Full~~ scaling
- Constant Voltage Scaling
- Lateral Scaling.

6) Explain the diagram of basic FPGA architecture?

Ans: The full form of FPGA is "Field Programmable Gate Array". It contains ten thousand to more than a million logic gates with programmable interconnection. Programmable interconnections are available for users or designers to perform given functions easily. A typical model FPGA chip is shown in the given figure. There are I/O blocks, which are designed and numbered according to function. For each module of logic level composition, there are CLB's (Configurable logic blocks).

CLB performs the logic operation given to the module. The inter connection between CLB and I/O

blocks are made with the help of horizontal routing channels, vertical routing channels and PSM.



Advantages:-

- It requires very small time; starting from design process to functional chip
- No physical manufacturing steps are involved in it.
- The only disadvantage is, it is costly than other styles.



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SET - I

III B. Tech II Semester Regular Examinations, April/May - 2019

VLSI DESIGN

(Common to Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART - A

- Write down the equations for I_{ds} of an n-channel enhancement MOSFET operating in Non-saturated region and saturated region. [2M]
 - Define stick diagram and layout diagram. [2M]
 - Explain about the constraints in choice of layers. [2M]
 - Mention the common techniques involved in ad-hoc testing. [3M]
 - What information from the targeted FPGA device is required in RTL synthesis? [3M]
 - Explain about clock skew. [2M]

PART - B

- Explain the nMOS enhancement mode fabrication process for different conditions of V_{ds} . [7M]
 - Derive an expression for transconductance of an n-channel enhancement MOSFET operating in active region. [7M]
- Draw a stick diagram and layout for two input CMOS NAND gate indicating all the regions and layers. [7M]
 - Explain 2 μm Double Metal, Double Poly CMOS / BiCMOS Rules. [7M]
- Explain the issues involved in driving large capacitor loads in VLSI circuit regions. [7M]
 - Calculate the gate capacitance value of 5 nm technology minimum size transistor with gate to channel value is 4×10^{-4} pF/ mm^2 . [7M]
- Explain about the following types of faults with suitable example: (i) stuck at faults (ii) Bridge faults (iii) temporary faults [7M]
 - Explain the different categories of DFT techniques. [7M]
- Write down the step by step approach for FPGA design process on XILINX environment? [7M]
 - Draw and explain the basic architecture of FPGA. [7M]
- Explain about deep submicron processes with suitable schematic diagrams. [7M]
 - Explain about the scaling limitation for low voltage, low power design. Give the effect of scaling on various MOSFET parameters with necessary equations. [7M]



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SET - 2

III B. Tech II Semester Regular Examinations, April/May - 2019

VLSI DESIGN

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Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART - A

1. a) Explain the terms SSI, LSI, and VLSI with the number of transistors per chip and applications. [2M]
- b) Draw the stick diagram for CMOS Inverter. [2M]
- c) What is sheet resistance? Derive the Expression for R_s ? [2M]
- d) What are the approaches in design for testability? [3M]
- e) Explain synthesis process. [3M]
- f) What are the different types of power consumption? [2M]

PART - B

2. a) Explain in detail the p-well process for CMOS fabrication indicating the masks used. [7M]
- b) Compare the relative merits of three different forms of pull-up for an inverter circuit. What is the best choice for realization in nMOS and CMOS technology? [7M]
3. a) What are the λ -based design rules? Give them for each layer. [7M]
- b) Draw a stick diagram for CMOS logic $Y = (A+B+C)'$. [7M]
4. a) What is inverter delay? How delay is calculated for multiple stages? Explain. [7M]
- b) Two nMOS inverters are cascaded to drive a capacitive load $C_L = 16C_g$. Calculate pair delay V_{in} to V_{out} in terms of τ . [7M]
5. a) What are the different faults found in combinational circuits? How can they be categorized? [7M]
- b) Briefly discuss about Built-In-Self Test technique with a suitable diagram. [7M]
6. a) Give the steps in FPGA design flow with flow diagram and briefly discuss about each step. [7M]
- b) Explain about the principle and operation of FPGAs. What are its applications? [7M]
7. a) Discuss about the various problems associated with low voltage VLSI circuit design. [7M]
- b) Explain about estimation and optimization of switching activity. [7M]



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SET - 3

III B. Tech II Semester Regular Examinations, April/May - 2019

VLSI DESIGN

(Common to Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

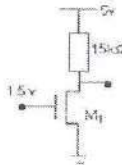
- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART -A

- Define Moore's law. [2M]
 - Draw a symbolic layout of a two-input NAND gate. [3M]
 - Give the scaling factor for Maximum operating frequency (f_0) in terms of different scaling models. [2M]
 - What is meant by observability? [3M]
 - What are FPGAs? [2M]
 - What is switching activity? [2M]

PART -B

- Compare BiCMOS technology with other Technologies. [7M]
 - Calculate I_D and V_{DS} if $k_n = 100 \mu A/V^2$, $V_m = 0.6V$ and $W/L = 3$ for transistor M_1 , in the circuit shown below: [7M]



- Explain with suitable examples how to design the layout of a Gate to maximize performance and minimize area. [7M]
 - Design a stick diagram for nMOS logic $Y = (A+B+C)'$. [7M]
- How does depletion regions around source and drain are affected due to scaling down of device dimensions? Explain. [7M]
 - Derive the expression for propagation delay in the case of cascaded pass transistors. [7M]
- Define the terms 'failure' and 'fault'. Discuss the different fault models. [7M]
 - Briefly discuss about On-Chip clock generation and distribution. [7M]
- Explain the following terms: [8M]
(i) LUT (ii) CLB (iii) IOB (iv) Switch matrix
 - List out the various FPPGA families. Explain how they are different from each other? [6M]
- Explain about the design limitations imposed on low power, low voltage circuits pertaining to the scaling and inter connect wires. [7M]
 - Briefly discuss about the different techniques for reduction of switching capacitance. [7M]



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SET - 4

III B. Tech II Semester Regular Examinations, April/May - 2019

VLSI DESIGN

(Common to Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART - A

1. a) Discuss the microelectronics evolution. [3M]
- b) What is Vias? How to construct it in layout? [2M]
- c) What is the need of scaling in MOS circuits? [2M]
- d) Explain how function of system can be tested. [2M]
- e) List out the commercially available FPGAs. [3M]
- f) What is the need of interconnect? [2M]

PART - B

2. a) What are the additional two layers in BiCMOS technology compared to others? [7M]
With neat sketches explain BiCMOS fabrication process.
- b) Show that the switching speed of an enhancement MOSFET varies inversely as the square of the channel length. [7M]
3. a) Give the design rules for the following cases with neat sketches: [8M]
(i) Polysilicon - polysilicon (ii) n-type diffusion - n-type diffusion
(iii) n-type diffusion - p-type diffusion (iv) metal 1 - metal 2.
- b) Design a stick diagram for two input pMOS NAND and NOR gates. [6M]
4. Describe the following briefly [14M]
(i) Cascaded inverters as drivers (ii) Super buffers (iii) BiCMOS drivers
5. a) Explain the terms controllability, observability and fault coverage. [7M]
- b) With suitable diagrams, explain the Scan based test techniques. [7M]
6. a) List out the different configuration modes in FPGA. Briefly discuss about it. [7M]
- b) How the pass transistors are used to connect wire segments for the purpose of FPGA programming? Explain. [7M]
7. a) What is the different technical parameter issues connected with VLSI low power and low voltage design? Explain. [7M]
- b) With schematic diagrams explain about deep submicron processes. [7M]



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SET - 1

III B. Tech II Semester Regular/Supplementary Examinations, October/November - 2020

VLSI DESIGN

(Common to Electronics and Communication Engineering, Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART -A

(14 Marks)

1. a) Describe the ION-IMPLANTATION steps in IC fabrication. [2M]
- b) Write a short note on MOS layers and symbolic diagram translation to MASK form. [2M]
- c) What are the sources of wiring capacitances? [2M]
- d) Define the Controllability. [3M]
- e) Define synthesis and explain its importance. [3M]
- f) What is a deep submicron digital IC design? [2M]

PART -B

(56 Marks)

2. a) Derive the relationship between drain to source current I_{ds} versus drain to source voltage V_{ds} in a non-saturated and a saturated region. [7M]
- b) What are the steps involved in the NMOS fabrication? Explain with neat sketches. [7M]
3. a) What is a stick diagram? Draw the stick diagram and layout for a CMOS inverter. [8M]
- b) Explain about double poly CMOS rules. [6M]
4. a) What is meant by sheet resistance(R_s)? Explain the concept of R_s applied to MOS transistors. [7M]
- b) Calculate the resistance of an inverter from VDD to GND. If n-channel sheet resistance $R_{sn}=104 \Omega$ per square and P-channel sheet resistance $R_{sp} = 3.5 \times 104 \Omega$ per square. ($Z_{pu}=4:4$ and $Z_{pd}=2:2$). [7M]
5. a) Draw the circuit diagram of the Built-In Self Test(BIST) circuit and explain its operation. [7M]
- b) List out the different fault types that occurred in VLSI circuits and explain each fault in detail. [7M]
6. a) Draw and explain the FPGA design flow. [7M]
- b) Explain the step-by-step approach of the FPGA design process in the Xilinx environment. [7M]
7. a) Explain the concept of Low-power design through voltage scaling in detail. [7M]
- b) Write short notes on the following terms: [7M]
i) Interconnect Design, and ii) Power Grid.




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SET - I

III B. Tech II Semester Supplementary Examinations, November - 2019

VLSI DESIGN

(Common to Electronics and Communication Engineering, Electronics and Computer Engineering)

Time: 3 hours

Max. Marks: 70

- Note: 1. Question Paper consists of two parts (Part-A and Part-B)
2. Answer ALL the question in Part-A
3. Answer any FOUR Questions from Part-B

PART - A

(14 Marks)

1. a) Why is VLSI design process presented in NMOS only? Justify with an example. [2M]
- b) Give the different scaling models and scaling factors. [2M]
- c) Explain about Inverter Delays. [2M]
- d) Explain about chip output circuit. [3M]
- e) What information from the targeted FPGA device is required in RTL synthesis? [3M]
- f) Explain about Clock Design. [2M]

PART - B

(56 Marks)

2. a) Derive an equation for I_{ds} of an n-channel Enhancement MOSFET operating in Saturation region. [7M]
- b) An nMOS transistor is operating in saturation region with the following parameters. $V_{GS} = 5V$; $V_{th} = 1.2V$; $W/L = 110$; $\mu_n C_{ox} = 110 \mu A/V^2$. Find transconductance of the device. [7M]
3. a) Explain about double poly CMOS rules. [7M]
- b) Design a layout diagram for CMOS 3-input NAND gate. [7M]
4. a) What is meant by sheet resistance R_s ? Explain the concept of R_s applied to MOS transistors. [7M]
- b) Calculate on resistance of an inverter from VDD to GND. If n- channel sheet resistance $R_{sn}=104 \Omega$ per square and P-channel sheet resistance $R_{sp} = 3.5 \times 10^4 \Omega$ per square. ($Z_{pn}=4:4$ and $Z_{pl}=2:2$). [7M]
5. Discuss in detail about Fault types and Models. [14M]
6. a) Write down the step by step approach of FPGA design process on XiLINUX environment. [7M]
- b) Design a queue and write the dataflow style VHDL program for the same. [7M]
7. Discuss in detail about Low Power CMOS Logic Circuits. [14M]



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REMEDIAL CLASSES

SUBJECT: VLSI DESIGN
YEAR&SEM:III-II


AY:2020-21

DATE: 29-05-21

S.NO	ROLL NO	Signature Of The Student
1	18Q71A0402	B. Chaitanya mouli
2	18Q71A0405	Ch. Jayree
3	18Q71A0408	E. Swetha
4	18Q71A0410	Gr. Vedavathi
5	18Q71A0411	Gr. Sarayu
6	18Q71A0412	Gr. Satish
7	18Q71A0415	F. Sri Sahithi
8	18Q71A0417	K. Naga Sri
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14	18Q71A0431	R. Yeswanth
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YEAR & SEM: III-II

AY: 2020-21

DATE: 8-7-21

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4	18Q71A0410	Gr. Vedavathi
5	18Q71A0411	Gr. Sarayu
6	18Q71A0412	Gr. Satish
7	18Q71A0415	J. Sri Sakithi
8	18Q71A0417	K. Naga Sri
9	18Q71A0420	L. Navya
10	18Q71A0422	M. Dhama
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14	18Q71A0431	R. Yeswanth




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Add on Topic

Error Detection and Correction in Data link Layer

Data-link layer uses error control techniques to ensure that frames, i.e. bit streams of data, are transmitted from the source to the destination with a certain extent of accuracy.

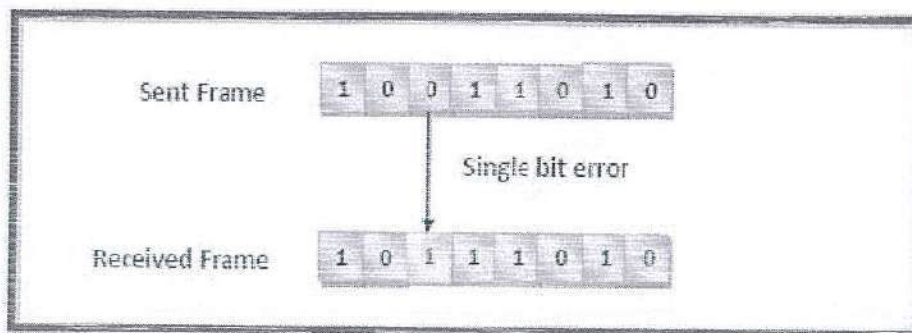
Errors

When bits are transmitted over the computer network, they are subject to get corrupted due to interference and network problems. The corrupted bits leads to spurious data being received by the destination and are called errors.

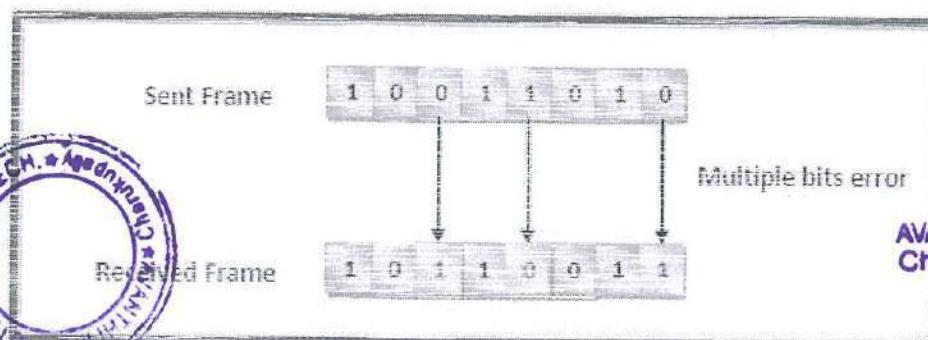
Types of Errors

Errors can be of three types, namely single bit errors, multiple bit errors, and burst errors.

Single bit error – In the received frame, only one bit has been corrupted, i.e. either changed 0 to 1 or from 1 to 0



Multiple bits error – In the received frame, more than one bits are corrupted




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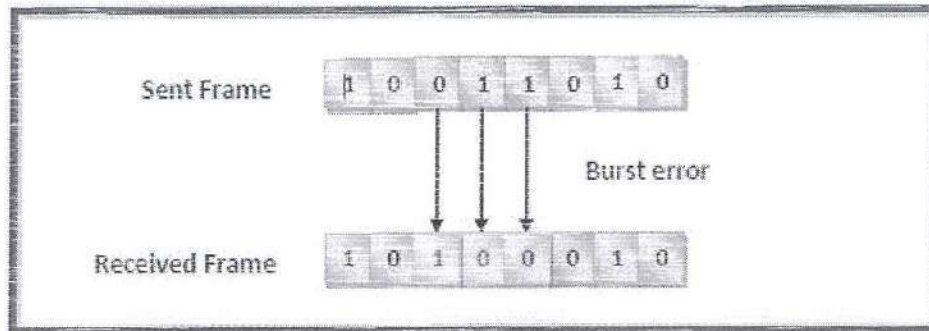
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- **Burst error** – In the received frame, more than one consecutive bits are corrupted.



Error Control

Error control can be done in two ways

- **Error detection** – Error detection involves checking whether any error has occurred or not. The number of error bits and the type of error does not matter.
- **Error correction** – Error correction involves ascertaining the exact number of bits that has been corrupted and the location of the corrupted bits.

For both error detection and error correction, the sender needs to send some additional bits along with the data bits. The receiver performs necessary checks based upon the additional redundant bits. If it finds that the data is free from errors, it removes the redundant bits before passing the message to the upper layers.

Error Detection Techniques

There are three main techniques for detecting errors in frames: Parity Check, Checksum and Cyclic Redundancy Check (CRC).

Parity Check

The parity check is done by adding an extra bit, called parity bit to the data to make a number of 1s either even in case of even parity or odd in case of odd parity.

While creating a frame, the sender counts the number of 1s in it and adds the parity bit in the following way

- In case of even parity: If a number of 1s is even then parity bit value is 0. If the number of 1s is odd then parity bit value is 1.



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- In case of odd parity: If a number of 1s is odd then parity bit value is 0. If a number of 1s is even then parity bit value is 1.

On receiving a frame, the receiver counts the number of 1s in it. In case of even parity check, if the count of 1s is even, the frame is accepted, otherwise, it is rejected. A similar rule is adopted for odd parity check.

The parity check is suitable for single bit error detection only.

Checksum

In this error detection scheme, the following procedure is applied

- Data is divided into fixed sized frames or segments.
- The sender adds the segments using 1's complement arithmetic to get the sum. It then complements the sum to get the checksum and sends it along with the data frames.
- The receiver adds the incoming segments along with the checksum using 1's complement arithmetic to get the sum and then complements it.
- If the result is zero, the received frames are accepted; otherwise, they are discarded.

Cyclic Redundancy Check (CRC)

Cyclic Redundancy Check (CRC) involves binary division of the data bits being sent by a predetermined divisor agreed upon by the communicating system. The divisor is generated using polynomials.

- Here, the sender performs binary division of the data segment by the divisor. It then appends the remainder called CRC bits to the end of the data segment. This makes the resulting data unit exactly divisible by the divisor.
- The receiver divides the incoming data unit by the divisor. If there is no remainder, the data unit is assumed to be correct and is accepted. Otherwise, it is understood that the data is corrupted and is therefore rejected.

Error Correction Techniques

Error correction techniques find out the exact number of bits that have been corrupted and as well as their locations.




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There are two principle ways

- **Backward Error Correction (Retransmission)** – If the receiver detects an error in the incoming frame, it requests the sender to retransmit the frame. It is a relatively simple technique. But it can be efficiently used only where retransmitting is not expensive as in fiber optics and the time for retransmission is low relative to the requirements of the application.
- **Forward Error Correction** – If the receiver detects some error in the incoming frame, it executes error-correcting code that generates the actual frame. This saves bandwidth required for retransmission. It is inevitable in real-time systems. However, if there are too many errors, the frames need to be retransmitted.

The four main error correction codes are

- Hamming Codes
- Binary Convolution Code
- Reed – Solomon Code
- Low-Density Parity-Check Code




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SYLLABUS COMPLETION STATUS FOR MID-I

IV-I CIVIL

AY:2020-2021

Date:18-01-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Environmental Engineering - II	R. Venkatesh	2.7	
2	Water Resource Engineering - II	M. Sumathi	2.8	
3	Geotechnical Engineering - II	T. Prasanthi	2.7	
4	Remote Sensing & GIS Applications	T. Harish	2.4	
5	Air Pollution & Control	R. Rohith	2.5	
6	Environmental Impact Assessment & Management	P. Nirmala	2.7	

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SYLLABUS COMPLETION STATUS FOR MID-I

III-I CIVIL

AY:2020-2021

Date:21-01-202

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Management Science	S. Suman Datta	2.4	S. Suman
2	Engineering Geology	P. Pallavi	2.7	Pallavi
3	Structural Analysis -II	R. Rohith	2.8	Rohith
4	Design & Drawing of Reinforced Concrete Structures	P. S. S. Bharadwaj	2.9	P.S.S. Bharadwaj
5	Transportation Engineering - II	Syed R. Sana	2.8	Syed R. Sana


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SYLLABUS COMPLETION STATUS FOR MID-I

II-I CIVIL

AY:2020-2021

Date:13-01-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Complex Variables and Statistical Methods	G. Chinna Rao	2-2	G. Chinna Rao
2	Strength of Materials-I	G. Anand	2-1	G. Anand
3	Fluid mechanics	P. Pallavi	2	P. Pallavi
4	Surveying and Geometrics'	P. Nirmala	2-4	P. Nirmala
5	Building Materials, Construction and Planning	Syed R. Sana	2-7	Syed R. Sana
6	Transportation engineering-I	T. Harish	2-4	T. Harish

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SYLLABUS COMPLETION STATUS FOR MID-II

IV-I CIVIL

AY:2020-2021

Date:23-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Environmental Engineering - II	R. Venkatesh	5.8	
2	Water Resource Engineering - II	M. Sumathi	5.9	
3	Geotechnical Engineering - II	T. Prasanthi	5.8	
4	Remote Sensing & GIS Applications	T. Harish	5.7	
5	Air Pollution & Control	R. Rohith	5.5	
6	Environmental Impact Assessment & Management	P. Nirmala	5.7	

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III-I CIVIL

AY:2020-2021

Date:21-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Management Science	S. Suman Datta	5.7	S. Suman
2	Engineering Geology	P. Pallavi	5.8	Pallavi
3	Structural Analysis -II	R. Rohith	5.7	Rohith
4	Design & Drawing of Reinforced Concrete Structures	P. S. S. Bharadwaj	5.4	P.S.S. Bharadwaj
5	Transportation Engineering - II	Syed R. Sana	5.7	Syed R. Sana

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AY:2020-2021

Date:23-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Complex Variables and Statistical Methods	G. Chinna Rao	4.4	G. Chinna Rao
2	Strength of Materials-I	G. Anand	4.7	Anand
3	Fluid mechanics	P. Pallavi	4.8	Pallavi
4	Surveying and Geometrics'	P. Nirmala	4.7	Nirma
5	Building Materials, Construction and Planning	Syed R. Sana	4.5	Syeda
6	Transportation engineering-I	T. Harish	4.6	Harish


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IV-II CIVIL

AY:2020-2021

Date:06-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Estimation Specification & Contracts	R. Venkatesh	2-7	
2	Construction Technology & Management	M. Sumathi	2.4	
3	Prestressed Concrete	T. Prasanthi	2.7	
4	Solid and Hazardous Waste Management	T. Harish	2.4	

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AY:2020-2021

Date:26-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Design & Drawing of Steel Structures	R. Rohith	2-5	
2	Geotechnical Engineering - I	P. S. S. Bharadwaj	2-6	
3	Environmental Engineering - I	P. Pallavi	2-7	
4	Water Resource Engineering - I	Syed R. Sana	2-8	
5	Waste water Management	P. Nirmala	2-7	

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AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Strength of Materials-II	G. Anand	2-4	<i>G. Anand</i>
2	Hydraulics and Hydraulic Machinery	P. Nirmala	2-3	<i>P. Nirmala</i>
3	Engineering Geology	T. Harish	2-2	<i>T. Harish</i>
4	Transportation Engineering - II	M. Sumathi	2-4	<i>M. Sumathi</i>
5	Environmental Engineering - I	P. S. S. Bharadwaj	2-4	<i>P. S. S. Bharadwaj</i>
6	Strength of Materials-II	G. Anand	2-1	<i>G. Anand</i>

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IV-II CIVIL

AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Estimation Specification & Contracts	R. Venkatesh	5-7	<i>R. Venkatesh</i>
2	Construction Technology & Management	M. Sumathi	5-5	<i>M. Sumathi</i>
3	Prestressed Concrete	T. Prasanthi	5-4	<i>T. Prasanthi</i>
4	Solid and Hazardous Waste Management	T. Harish	5-7	<i>T. Harish</i>

R. Venkatesh

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AY:2020-2021

Date:26-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Design & Drawing of Steel Structures	R. Rohith	5-8	
2	Geotechnical Engineering - I	P. S. S. Bharadwaj	5-9	
3	Environmental Engineering -I	P. Pallavi	5-7	
4	Water Resource Engineering -I	Syed R. Sana	5-4	
5	Waste water Management	P. Nirmala	5-6	

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AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered (No of Units)	Signature
1	Strength of Materials-II	G. Anand	4.8	
2	Hydraulics and Hydraulic Machinery	P. Nirmala	4.7	
3	Engineering Geology	T. Harish	4.6	
4	Transportation Engineering - II	M. Sumathi	4.7	
5	Environmental Engineering - I	P. S. S. Bharadwaj	4.8	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

IV -I EEE

Date: 22-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Utilization of Electrical Energy	G.Giridhar Reddy	2.8	
2	Linear IC Applications	P.Santhosh kumar	2.9	
3	Power System Operation & Control	N.V.N.Anusha	2.8	
4	Instrumentation	O.Gowri	2.9	
5	Electric Power Quality	B.Anand swaroop	2.9	

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Head of The Department
Department of Electrical and Electronics Engineering
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY: 2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

III - I EEE

Date: 26-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Power Systems-II	A.Arjun Rao	2.8	
2	Renewable Energy Sources	D.Dhana Prasad	2.8	
3	Signals and Systems	S.S.Bhavani	2.9	
4	Pulse & Digital Circuits	S.Dayasagar	2.8	
5	Power Electronics	Dr.S.N.V.Ganesh	2.9	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY: 2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

II-I EEE

Date: 18-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Electrical circuits Analysis-II	U.V.Lakshmi	2.4	
2	Electrical Machines-I	M. Venkatesh	2.4	
3	Basic Electrical Devices	K.Avinash kumar	2.3	
4	Electro Magnetic Fields	B.Madhusudhana rao	2.4	
5	Thermal and Hydro Prime movers	A.M.V.Praveen	2.4	
6	Managerial Economics & Financial Analysis	R.Vasanthlaxmi	2.3	

HOD-EEE

Head of The Department
Department of Electrical and Electronics Engineering
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

IV –I EEE

Date: 27-02-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Utilization of Electrical Energy	G.Giridhar Reddy	2-8	
2	Linear IC Applications	P.Santhosh kumar	2-9	
3	Power System Operation & Control	N.V.N.Anusha	2-9	
4	Instrumentation	O.Gowri	2-8	
5	Electric Power Quality	B.Anand swaroop	2-9	

HOD, EEE

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

III -I EEE

Date: 25-02-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Power Systems-II	A.Arjun Rao	2-8	
2	Renewable Energy Sources	D.Dhana Prasad	2-9	
3	Signals and Systems	S.S.Bhivani	2-8	
4	Pulse & Digital Circuits	S.Dayasagar	2-9	
5	Power Electronics	Dr.S.N.V.Ganesh	2-8	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

II-I EEE

Date: 23-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Electrical circuits Analysis-II	U.V.Lakshmi	2.4	
2	Electrical Machines-I	M. Venkatesh	2.3	
3	Basic Electrical Devices	K.Avinash kumar	2.4	
4	Electro Magnetic Fields	B.Madhusudhana rao	2.4	
5	Thermal and Hydro Prime movers	A.M.V.Praveen	2.4	
6	Managerial Economics & Financial Analysis	R.Vasanthlaxmi	2.4	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

IV-II EEE

Date: 08-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Digital Control Systems	O. Gowri	2.8	
2	HVDC Transmission	G .Giridhar reddy	2.9	
3	Electrical Distribution Systems	D .Dhana prasad	2.8	
4	FACTS	S. Jhansi rani	2.9	

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ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

III-II EEE

Date: 08-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Power Electronic Controllers & Drives	Dr.S.N.V.Ganesh	2.9	
2	Power System analysis	N.V.N.Anusha	2.8	
3	Micro Processors and Micro controllers	B.Sudha	2.9	
4	Data Structures	M.Jayaram	2.8	
5	Energy Audit and Conservation & Management	G.Prasanth	2.9	

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ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

II-II EEE

Date: 06-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Electrical Measurements & Instrumentation	U.V.Venkatalakshmi	2.4	
2	Electrical Machines-II	B.Ananad swaroop	2.4	
3	Digital Electronics	D.Prasuna	2.3	
4	Control Systems	B.Madhu sudhana rao	2.4	
5	Power Systems-I	A.Arjun Rao	2.4	
6	Signals and Systems	K AVINASH	2.4	

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ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

IV-II EEE

Date: 21-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Digital Control Systems	O. Gowri	2-8	
2	HVDC Transmission	G .Giridhar reddy	2-9	
3	Electrical Distribution Systems	D .Dhana prasad	2-9	
4	FACTS	S. Jhansi rani	2-9	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

III-II EEE

Date: 19-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Power Electronic Controllers & Drives	Dr.S.N.V.Ganesh	2.9	
2	Power System analysis	N V N Anusha	2.8	
3	Micro Processors and Micro controllers	B.Sudha	2.9	
4	Data Structures	M.Jayaram	2.8	
5	Energy Audit and Conservation & Management	G.Prasanth	2.8	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

II-II EEE

Date: 17-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Electrical Measurements & Instrumentation	U.V.Venkatalakshmi	2.4	
2	Electrical Machines-II	B.Ananad swaroop	2.3	
3	Digital Electronics	D.Prasuna	2.4	
4	Control Systems	B.Madhu sudhana rao	2.4	
5	Power Systems-I	A.Arjun Rao	2.4	
6	Signals and Systems	K AVINASH	2.4	

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DEPARTMENT OF MECHANICAL ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

IV -I MECH -A

Date: 22-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	B.Sunitha	2.8	
2	Cad/cam	M.Lakshmi Sramika	2.6	
3	Finite Element Methods	Vamsi Mudedla Madhu	2.7	
4	Power Plant Engineering	J Jagadish	2.9	
5	Additive Manufacturing	Vommi Pradeep Kumar	2.9	
6	Design For Manufacturer	Dr.Avinash Ben	2.8	

IV -I MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	G.Buela Divya	2.8	
2	Cad/cam	P Rama Krishna	2.9	
3	Finite Element Methods	K.Jaswanth	2.8	
4	Power Plant Engineering	K.Mohan Pradeep	2.9	
5	Additive Manufacturing	L.Bhavani Shankar	2.8	
6	Design For Manufacturer	N Venkatesh	2.8	



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IV -I MECH -C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	Ch.SriRamulu	2.8	
2	Cad/cam	K.K.R.Parimala	2.8	
3	Finite Element Methods	Dr. Raja Santosh	2.9	
4	Power Plant Engineering	Dr.Sastry Lankan Sambasiva	2.9	
5	Additive Manufacturing	B.Hari Krishna Yadav	2.9	
6	Design For Manufacturer	Raghu Maharana	2.9	

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DEPARTMENT OF MECHANICAL ENGINEERING

AY: 2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

III -I MECH-A

Date: 20-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	P. Suresh Kumar	2.8	
2	Metal Cutting & Machine Tools	N Venkatesh	2.6	
3	Design of Machine Members-II	K.Jaswanth	2.8	
4	Operations Research	M.Venkatesh	2.7	
5	Thermal Engineering -II	K.Sarika	2.8	

III -I MECH-B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	K.Deepthi	2.7	
2	Metal Cutting & Machine Tools	M.Raghava Rao	2.6	
3	Design of Machine Members-II	L.Bhavani Shankar	2.8	
4	Operations Research	G.Ramanjanayulu	2.6	
5	Thermal Engineering -II	SHIEK HIDAYATULLA SHARIFF	2.7	

III -I MECH-C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	P.Suresh	2.8	
2	Metal Cutting & Machine Tools	T.Mahendra Rao	2.6	
3	Design of Machine Members-II	L.Bhavani Shankar	2.7	
4	Operations Research	G.Ramanjulayulu	2.8	
5	Thermal Engineering -II	P.Anil Kumar	2.7	

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DEPARTMENT OF MECHANICAL ENGINEERING

AY: 2020-2021

SYLLABUS COMPLETION STATUS FOR MID-I

II-I MECH-A

Date: 18-01-2021

S.N O	Subject	Name of the faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.4	JR
2	Mechanics of Solids	K.Jaswanth	2.3	KJ
3	Material Science & Metallurgy	K.Srinu	2.2	KS
4	Production Technology	V.Varalakshi	2.4	VV
5	Thermodynamics	K.Sarika	2.3	KS
6	Machine Drawing	K.Mohan Pradeep	2.1	KMP

II-I MECH-B

S.No	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.3	JR
2	Mechanics of Solids	M.Venkaresh	2.4	M.V.
3	Material Science & Metallurgy	J Jagadish	2.1	JJ
4	Production Technology	Puli Suresh Kumar	2.3	PK
5	Thermodynamics	G.Lavanya Lakshmi	2.4	GL
6	Machine Drawing	T.Mahendra Rao	2.4	T.M.R.



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II-I MECH-C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.4	
2	Mechanics of Solids	Dr. Raja Santosh	2.3	
3	Material Science & Metallurgy	V. Mudedla Madhu	2.2	
4	Production Technology	Bhatia Aashima	2.4	
5	Thermodynamics	Shiek Hidayatulla Shariff	2.3	
6	Machine Drawing	M.Raghava Rao	2.2	

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DEPARTMENT OF MECHANICAL ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

IV -I MECH -A

Date: 27-02-2022

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	B.Sunitha	2.8	B.Sunitha
2	Cad cam	M.Lakshmi Sramika	2.8	M.Lakshmi Sramika
3	Finite Element Methods	Vamsi Mudedla Madhu	2.9	Vamsi Mudedla Madhu
4	Power Plant Engineering	J Jagadish	2.8	J Jagadish
5	Additive Manufacturing	Vommi Pradeep Kumar	2.8	Vommi Pradeep Kumar
6	Design For Manufacturer	Dr.Avinash Ben	2.8	Dr.Avinash Ben

IV -I MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	G.Buela Divya	2.8	G.Buela Divya
2	Cad cam	P Rama Krishna	2.9	P. Rama Krishna
3	Finite Element Methods	K.Jaswanth	2.8	K.Jaswanth
4	Power Plant Engineering	K.Mohan Pradeep	2.8	K.Mohan Pradeep
5	Additive Manufacturing	L.Bhavani Shankar	2.8	L.Bhavani Shankar
6	Design For Manufacturer	N Venkatesh	2.8	N.Venkatesh



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IV - I MECH - C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Mechatronics	Ch.SriRamulu	2.8	
2	Cad/cam	K.K.R.Parimala	2.9	
3	Finite Element Methods	Dr. Raja Santosh	2.7	
4	Power Plant Engineering	Dr.Sastry Lankan Sambasiva	2.9	
5	Additive Manufacturing	B.Hari Krishna Yadav	2.8	
6	Design For Manufacturer	Raghu Maharana	2.9	

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DEPARTMENT OF MECHANICAL ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

III - I MECH - A

Date: 25-02-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	P. Suresh Kumar	2.8	P. Suresh Kumar
2	Metal Cutting & Machine Tools	N Venkatesh	2.8	N. Venkatesh
3	Design of Machine Members-II	K.Jaswanth	2.9	K.Jaswanth
4	Operations Research	M.Venkatesh	2.8	M. Venkatesh
5	Thermal Engineering -II	K.Sarika	2.8	K. Sarika

III - I MECH - B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	K.Deepthi	2.9	K. Deepthi
2	Metal Cutting & Machine Tools	M.Raghava Rao	2.9	M. Raghava Rao
3	Design of Machine Members-II	L.Bhavani Shankar	2.8	L. Bhavani Shankar
4	Operations Research	G.Ramanjanayulu	2.8	G. Ramanjanayulu
5	Thermal Engineering -II	SHIEK HIDAYATULLA SHARIFF	2.7	Shiek Hidayatulla Shariff

III - I MECH - C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Dynamics of Machinery	P.Suresh	2.8	P. Suresh
2	Metal Cutting & Machine Tools	T.Mahendra Rao	2.9	T. Mahendra Rao
3	Design of Machine Members-II	L.Bhavani Shankar	2.9	L. Bhavani Shankar
4	Operations Research	G.Ramanjulayulu	2.8	G. Ramanjulayulu
5	Thermal Engineering -II	P.Anil Kumar	2.7	P. Anil Kumar

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DEPARTMENT OF MECHANICAL ENGINEERING

AY:2020-2021

SYLLABUS COMPLETION STATUS FOR MID-II

II-I MECH-A

Date: 23-01-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.4	JR
2	Mechanics of Solids	K.Jaswanth	2.3	KJ
3	Material Science & Metallurgy	K.Srinu	2.4	KS
4	Production Technology	V.Vara akshmi	2.3	VVA
5	Thermodynamics	K.Sarika	2.4	KS
6	Machine Drawing	K.Mohan Pradeep	2.3	KMP

II-I MECH-B

S.N O	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.4	JR
2	Mechanics of Solids	M.Venkatesh	2.4	M.Venkatesh
3	Material Science & Metallurgy	J Jagadish	2.3	JJ
4	Production Technology	Puli Suresh Kumar	2.4	PSK
5	Thermodynamics	G.Lavanya Lakshmi	2.4	GLL
6	Machine Drawing	T.Mahendra Rao	2.3	T.M.Rao



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II-I MECH-C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Vector Calculus & Fourier Transforms	Joga Rao	2.4	
2	Mechanics of Solids	Dr. Raja Santosh	2.3	
3	Material Science & Metallurgy	V. Mudedla Madhu	2.4	
4	Production Technology	Bhatia Aashima	2.4	
5	Thermodynamics	Shiek Hidayatulla Shariff	2.3	
6	Machine Drawing	M.Raghava Rao	2.4	

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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

IV-II MECH -A

Date: 08-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.9	
3	Automobile Engineering	G. Ramanjaneyalu	2.9	
4	Non-Destructive Evaluation	Bhatia Aashima	2.9	

IV-II MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.7	
3	Automobile Engineering	G. Ramanjaneyalu	2.8	
4	Non-Destructive Evaluation	Bhatia Aashima	2.8	

IV-II MECH -C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.7	
3	Automobile Engineering	G. Ramanjaneyalu	2.7	
4	Non-Destructive Evaluation	Bhatia Aashima	2.8	

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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

III-II MECH -A

Date: 08-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	N Venkatesh	2.9	N. Venkatesh
2	Instrumentation & Control Systems	B.Venkata Naidu	2.8	B. Venkata Naidu
3	Refrigeration & Air Conditioning	P Rama Krishna	2.8	P. Rama Krishna
4	Heat Transfer	V Varalakshmi	2.9	V. Varalakshmi
5	Industrial Robotics	Sarantej Vulli	2.9	Sarantej Vulli

III-II MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	N Venkatesh	2.9	N. Venkatesh
2	Instrumentation & Control Systems	K.Jaswanth	2.9	K. Jaswanth
3	Refrigeration & Air Conditioning	T.Mahendra Rao	2.8	T. Mahendra Rao
4	Heat Transfer	K.Sarika	2.8	K. Sarika
5	Industrial Robotics	Vamsi M Madhu	2.8	Vamsi M Madhu



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III-II MECH -C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	B.Hari Krishna Yadav	2.8	B. Hari Krishna Yadav
2	Instrumentation & Control Systems	Deepthi K	2.8	Deepthi K
3	Refrigeration & Air Conditioning	G.Lavanya Lakshmi	2.9	G.Lavanya Lakshmi
4	Heat Transfer	Raghu .M	2.9	Raghu .M
5	Industrial Robotics	M. Venkatesh	2.9	M. Venkatesh


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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

II-II MECH-A

Date: 06-07-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statically Methods	K.T.Danial Mohan	2.4	
2	Kinematics of Machinery	Deepthi K	2.4	
3	Applied thermodynamics	Shiek Hidayatulla Shariff	2.3	
4	Fluid Mechanics & Hydraulic Machinery	Dr.Avinash Ben	2.4	
5	Metal Cutting & Machine Tools	M.Raghava Rao	2.4	
6	Design Of Machine Members-1	Deepthi K	2.3	

II-II MECH-B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statically Methods	K.T.Danial Mohan	2.4	
2	Kinematics of Machinery	Puli Suresh Kumar	2.4	
3	Applied thermodynamics	P Rama Krishna	2.3	
4	Fluid Mechanics & Hydraulic Machinery	Sunil.Jena	2.4	
5	Metal Cutting & Machine Tools	V.Madhu Vamsi	2.4	
6	Design Of Machine Members-1	K.Mohan Pradeep	2.3	



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II-II MECH-C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statically Methods	K.T.Danial Mohan	2.4	
2	Kinematics of Machinery	Deepthi K	2.4	
3	Applied thermodynamics	P Rama Krishna	2.3	
4	Fluid Mechanics & Hydraulic Machinery	Dr. Raja santosh	2.4	
5	Metal Cutting & Machine Tools	M Raghava Rao	2.4	
6	Design Of Machine Members-1	B.Venkata Naidu	2.4	

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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

IV-II MECH -A

Date: 21-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.8	
3	Automobile Engineering	G. Ramanjaneyalu	2.9	
4	Non-Destructive Evaluation	Bhatia Aashima	2.8	

IV-II MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.9	
3	Automobile Engineering	G. Ramanjaneyalu	2.8	
4	Non-Destructive Evaluation	Bhatia Aashima	2.9	

IV-II MECH -C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Production Planning & Control	P. Anil Kumar	2.8	
2	Unconventional Machining Process	Dr. Avinash Ben	2.9	
3	Automobile Engineering	G. Ramanjaneyalu	2.9	
4	Non-Destructive Evaluation	Bhatia Aashima	2.8	

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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

III-II MECH -A

Date: 19-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	N Venkatesh	2.8	N. Venkatesh
2	Instrumentation & Control Systems	B.Venkata Naidu	2.9	BVN
3	Refrigeration & Air Conditioning	P Rama Krishna	2.8	PRK
4	Heat Transfer	V Varalakshmi	2.9	VV
5	Industrial Robotics	Sarantej Vulli	2.8	Sarantej Vulli

III-II MECH -B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	N Venkatesh	2.9	N. Venkatesh
2	Instrumentation & Control Systems	K.Jaswanth	2.9	KJ
3	Refrigeration & Air Conditioning	T.Mahendra Rao	2.9	T.M.Rao
4	Heat Transfer	K.Sarika	2.8	K.Sarika
5	Industrial Robotics	Vamsi M Madhu	2.8	Vamsi M Madhu



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III-II MECH -C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Metrology	B.Hari Krishna Yadav	2-9	B.Hari Krishna Yadav
2	Instrumentation & Control Systems	Deepthi K	2-9	Deepthi K
3	Refrigeration & Air Conditioning	G.Lavanya Lakshmi	2-9	G.Lavanya Lakshmi
4	Heat Transfer	Raghu .M	2-9	Raghu .M
5	Industrial Robotics	M. Venkatesh	2-8	M. Venkatesh


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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR: 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-II

II-II MECH-A

Date: 17-08-2021

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statically Methods	K.T.Danial Mohan	2-4	
2	Kinematics of Machinery	Deepthi K	2-4	
3	Applied thermodynamics	Shiek Hidayatulla Shariff	2-3	
4	Fluid Mechanics & Hydraulic Machinery	Dr.Avinash Ben	2-4	
5	Metal Cutting & Machine Tools	M.Raghava Rao	2-4	
6	Design Of Machine Members-1	Deepthi K	2-3	

II-II MECH-B

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statically Methods	K.T.Danial Mohan	2-4	
2	Kinematics of Machinery	Puli Suresh Kumar	2-3	
3	Applied thermodynamics	P Rama Krishna	2-4	
4	Fluid Mechanics & Hydraulic Machinery	Sunil.Jena	2-4	
5	Metal Cutting & Machine Tools	V.Madhu Vamsi	2-4	
6	Design Of Machine Members-1	K.Mohan Pradeep	2-3	



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II-II MECH-C

S.NO	Subject	Name of the Faculty	Syllabus covered (No of Units)	Signature
1	Complex Variables and Statics Methods	K.T.Danial Mohan	2.4	
2	Kinematics of Machinery	Deepthi K	2.3	
3	Applied thermodynamics	P Rama Krishna	2.4	
4	Fluid Mechanics & Hydraulic Machinery	Dr. Raja santosh	2.3	
5	Metal Cutting & Machine Tools	M Raghava Rao	2.4	
6	Design Of Machine Members-1	B.Venkata Naidu	2.4	

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SYLLABUS COMPLETION STATUS FOR MID-I

IV-I ECE

AY:2020-2021

Date:18-01-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Radar Systems	Mr G.Venkata Santosh	2.8	
2	Digital Image Processing	Ms G.Buela Divya	2.1	
3	Computer Networks	Mr Ch.Sri Ramulu	2.3	
4	Optical Communications	Mrs G.Roja	2.2	
5	Electronic Switching systems	Mr B.Sudha	2.9	
6	Embedded Systems	Mr M.Vinay Kumar	2.1	

HOD - ECE

Head of the Department

Electronics & Communication Engineering

AVANTHI INSTITUTE OF ENGG. & TECH

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-I

III-I ECE

AY:2020-2021

Date:21-01-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Computer Architecture and Organization	Mr K.Suribabu	2.7	
2	Antenna and Wave Propagation	Mrs B.Suneetha	2.3	
3	Linear IC Applications	Mr V Suresh	2.7	
4	Digital IC Applications	Mr B.Srinu	2.2	
5	Digital Communications	Mrs B.T.R.Prasuna	2.8	

HOD -ECE

Head of the Department

Electronics & Communication Engineering

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-I

II-I ECE-A

AY:2020-2021

Date:13-01-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Devices and Circuits	Mrs Ch.Vijaya Lakshmi	2.3	Ch.VijayaLakshmi
2	Random Variables and Stochastic Processes	Ms K.Swetha	2.1	Kswetha
3	Signals and Systems	Mr P.Shyam Kumar	2	P. Shyam
4	Switching Theory and Logic Design	Mr M.Ramesh	2.3	M.Ramesh
5	Managerial Economics and Financial Analysis	Ms M.Dimple	2	M. Dimple
6	OOPS through JAVA	Mr H.Deva Raju	2.2	H. Deva Raju

II-I ECE-B

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Devices and Circuits	Ms P.Prabavathi	2.2	P.Prabavathi
2	Random Variables and Stochastic Processes	Mrs Ch.Merina MAdhuri	2.1	Ch.Merina
3	Signals and Systems	Mr R.Shiva	2	R.Shiva
4	Switching Theory and Logic Design	Mr R.Shiva	2.3	R.Shiva
5	Managerial Economics and Financial Analysis	Ms M.Anusha Kumari	2.1	M. Anusha
6	OOPS through JAVA	Ms E.Ramya Sree	2.2	E. Ramya

Head of the Department

Electronics & Communication Engineering

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SYLLABUS COMPLETION STATUS FOR MID-II

IV-I ECE

AY:2020-2021

Date:23-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Radar Systems	Mr G.Venkata Santosh	5.7	
2	Digital Image Processing	Ms G.Buela Divya	5.8	
3	Computer Networks	Mr Ch.Sri Ramulu	5.7	
4	Optical Communications	Mrs G.Roja	5.9	
5	Electronic Switching systems	Mr B.Sudha	5.5	
6	Embedded Systems	Mr M.Vinay Kumar	5.9	

HOD -ECE

Head of the Department

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SYLLABUS COMPLETION STATUS FOR MID-II

III-I ECE

AY:2020-2021

Date:21-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Computer Architecture and Organization	Mr K.Suribabu	5.9	
2	Antenna and Wave Propagation	Mrs B.Suneetha	5.8	
3	Linear IC Applications	Mr V.Suresh	5.7	
4	Digital IC Applications	Mr B.Srinu	5.5	
5	Digital Communications	Mrs B.T.R.Prasuna	5.6	

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-II

II-I ECE-A AY:2020-2021 Date: 23-02-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Devices and Circuits	Mrs Ch.Vijaya Lakshmi	4.8	Ch.vijaya lakshmi
2	Random Variables and Stochastic Processes	Ms K.Swetha	4.7	K. Swetha
3	Signals and Systems	Mr P.Shyam Kumar	4.6	P. S. S.
4	Switching Theory and Logic Design	Mr M.Ramesh	4.6	M. Ramesh
5	Managerial Economics and Financial Analysis	Ms M.Dimple	4.7	M. Dimple
6	OOPS through JAVA	Mr H.Deva Raju	4.9	H. Deva Raju

II ECE-B

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Devices and Circuits	Mrs Ch.Vijaya Lakshmi	4.9	Ch.vijaya lakshmi
2	Random Variables and Stochastic Processes	Ms K.Swetha	4.8	K. Swetha
3	Signals and Systems	Mr P.Shyam Kumar	4.7	P. S. S.
4	Switching Theory and Logic Design	Mr M.Ramesh	4.9	M. Ramesh
5	Managerial Economics and Financial Analysis	Ms M.Dimple	4.7	M. Dimple
6	OOPS through JAVA	Mr H.Deva Raju	4.8	H. Deva Raju



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SYLLABUS COMPLETION STATUS FOR MID-I

IV-II ECE

AY:2020-2021

Date:06-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Cellular & Mobile Communications	Mr Ch.Sri Ramulu	2.7	Sriramulu
2	Electronic Measurements and Instrumentation	Mrs Ch.Vijaya Lakshmi	2.3	Ch.Vijaya Lakshmi
3	Satellite Communications	Mr M.Vinay Kumar	2.2	M.K.
4	Wireless Sensors & Networks	Mrs Ch.Meera Madhuri	2.9	Ch.Meera Madhuri

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III-II ECE

AY:2020-2021

Date:26-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Micro Processors and Micro Controllers	Mrs B.Suneetha	2-3	B.Suneetha
2	Micro Wave Engineering	Mr B.Srinu	2.9	B.Srinu
3	VLSI Design	Mrs K.Syamala	2.7	K.Syamala
4	Digital Signal Processing	Mrs G.Bulie Divya	2.2	Bulie Divya
5	Bio Medical Engineering	Mr V.Suresh	2.3	Suresh
6	IPR& Patents	Mr S.Suman Dutta	2-2	S.Suman

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II-II ECE-A

AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Circuit Analysis	Mr K.Avinash Kumar	2-1	
2	Linear Control Systems	Mrs S.Santoshi Bhavani	2-3	
3	Electro Magnetic waves and Transmission Lines	Mr G.Venkata Santosh	2-1	
4	Computer Architecture and Organization	Mr P.Shyam Kumar	2-3	
5	Management Science	Ms M.Anusha Kumari	2-2	
6	Analog Communication	Mr R.Shiva	2	

II-II ECE-B

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Circuit Analysis	Mrs P.Prabavathi	2-1	
2	Linear Control Systems	Ms K.Swetha	2-3	
3	Electro Magnetic waves and Transmission Lines	Mr S.Daya Sagar	2-2	
4	Computer Architecture and Organization	Mr K.Suribabu	2	
5	Management Science	Ms K.Swetha	2-1	
6	Analog Communication	Mr R.shiva	2-3	

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SYLLABUS COMPLETION STATUS FORM MID-II

IV-II ECE

AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Cellular & Mobile Communications	Mr Ch.Sri Ramulu	5.8	Ch. Sri Ramulu
2	Electronic Measurements and Instrumentation	Mrs Ch.Vijaya LAKSHMI	5.9	Ch. vijaya Lakshmi
3	Satellite Communications	Mr M.Vinay Kumar	6	MVK
4	Wireless Sensors & Networks	Mrs Ch.Meera Madhuri	5.7	Ch. Meera Madhuri

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III-II ECE

AY:2020-2021

Date:26-07-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Micro Processors and Micro Controllers	Mrs B.Suneetha	5.8	
2	Micro Wave Engineering	Mr B.Srinu	5.7	
3	VLSI Design	Mrs K.Syamala	5.6	
4	Digital Signal Processing	Mrs G.Bulie Divya	5.4	
5	Bio Medical Engineering	Mr V.Suresh	5.7	
6	IPR& Patents	Mr S.Suman Dutta	5.8	

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS COMPLETION STATUS FORM MID-II

II-II ECE-A

AY:2020-2021

Date:17-08-2021

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Circuit Analysis	Mr K.Avinash Kumar	4.9	K.Avinash Kumar
2	Linear Control Systems	Mrs S.Santoshi Bhavani	4.7	S.S. Bhavani
3	Electro Magnetic waves and Transmission Lines	Mr G.Venkata Santosh	4.6	G.V. Santosh
4	Computer Architecture and Organization	Mr P.Shyam Kumar	4.4	P. Shyam Kumar
5	Management Science	Ms M.Anusha Kumari	4.7	M. Anusha Kumari
6	Analog Communication	Mr R.Shiva	4.8	R. Shiva

II-II ECE-B

S.No	Subject	Name of the Faculty	Syllabus Covered(No Of Units)	Signature
1	Electronic Circuit Analysis	Mr K.Avinash Kumar	4.7	K.Avinash Kumar
2	Linear Control Systems	Mrs S.Santoshi Bhavani	4.6	S.S. Bhavani
3	Electro Magnetic waves and Transmission Lines	Mr G.Venkata Santosh	4.5	G.V. Santosh
4	Computer Architecture and Organization	Mr P.Shyam Kumar	4.7	P. Shyam Kumar
5	Management Science	Ms M.Anusha Kumari	4.8	M. Anusha Kumari
6	Analog Communication	Mr R.Shiva	4.9	R. Shiva

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Head of the Department

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A Y : 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I

IV - 1 CSE A

Date:18-01-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Cryptography and Network Security	T.V.Prasad	2.8	T.Prasad
2	Web Technologies	Pathivada Monika	.3	Pathivada
3	Software Architecture and Design Patterns	Dr. Gandhi Satyanarayana	2.8	Gandhi
4	Big Data Analytics	Gangiraju Kanaka Maha Lakshmi	2.5	Gangiraju
5	Cloud Computing	Akula Swathi	2.2	Akula Swathi
6	Mangerial Economics and Financial Accountancy	T.Srinivas	2.5	T.Srinivas

IV - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Cryptography and Network Security	N.V.S.Aravind	3	N.V.S.Aravind
2	Web Technologies	Hanumanthu Devaraju	2.6	Hanumanthu
3	Software Architecture and Design Patterns	P Satyanarayana	2.5	P Satyanarayana
4	Big Data Analytics	G.Trinadha Rao	2.3	G.Trinadha Rao
5	Cloud Computing	Seerapu Kesava Rao	2.4	Seerapu Kesava Rao
6	Mangerial Economics and Financial Accountancy	T.Srinivas	2.5	T.Srinivas


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A Y : 2020 – 2021

SYLLABUS COMPLETION STATUS FOR MID-I


III - 1 CSE A

Date:21-01-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Database Management Systems	Nimmala Sakitha Sri	3	N. Sakitha Sri
2	Compiler Design	Mishra Sangita	2.6	Mishra Sangita
3	UNIX	Sambarika Prasad	2.4	Sambarika Prasad
4	Unified Modelling Language	Boodi Vineela	2.2	Boodi Vineela
5	Object Oriented Analysis and Design	V.Sarada	2.8	V.Sarada
6	Operating Systems	Dr. Annepu Balakrishna	2.5	Dr. Annepu Balakrishna
7	Professional Ethics	T.Srinivas	2.5	T.Srinivas

III - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Database Management Systems	Dr. G R S Murthy	3	Dr. G R S Murthy
2	Compiler Design	Badukonda Madhusudana Rao	2.8	Badukonda Madhusudana Rao
3	UNIX	Podugu Ravikumar	2.2	Podugu Ravikumar
4	Unified Modelling Language	Vasanth Murali Krishna	3	Vasanth Murali Krishna
5	Object Oriented Analysis and Design	Mamidi Jayaram	2.5	Mamidi Jayaram
6	Operating Systems	Uma Mythraye	2.3	Uma Mythraye
7	Professional Ethics	T.Srinivas	2.4	T.Srinivas


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A Y : 2020 – 2021

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II - 1 CSE A

Date: 13-01-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	T.V.Prasad	2.3	
2	Software Engineering	Chipurapalli Sravanthi	2	
3	Python Programming	Seerapu Kesava Rao	2.1	
4	Data Structures	Dr. Akula Chandra Sekhar	2.4	
5	C++	Yejjipurapu Ramesh Kumar	2.5	
6	Computer Organisation	P Satyanarayana	2.2	
7	ITR	E.Ranjith Kumar	2.5	
8	Employability Skills	U.Uma Mahesh	2.5	

II - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	Sangitha Mishra	2.3	
2	Software Engineering	Galla Venkataswamy	2.1	
3	Python Programming	Karumajji Hymavathi	2	
4	Data Structures	G. Trinadha Rao	2.4	
5	C++	Surendra Kumar Choudary	2.1	
6	Computer Organisation	Payala Aruna	2.5	
7	ITR	Dr. E. Ranjitha Kumar	2.5	
8	Employability Skills	K. Uma Mahesh	2.5	

II - 1 CSE C

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	Pathivada Mounika	2.1	
2	Software Engineering	Uma Mythraye	2	
3	Python Programming	Gangu Dharmaraju	2.5	
4	Data Structures	Karra Meher Prasad	2.4	
5	C++	Thota Paramesh	2.2	
6	Computer Organisation	Rajasekharam Bonthu	2.0	
7	ITR	Dr. E. Ranjitha Kumar	2.5	
8	Employability Skills	K. Uma Mahesh	2.5	

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IV-I CSE A

AY:2020-2021

Date:23-02-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Cryptography and Network Security	T.V.Prasad	5.3	
2	Web Technologies	Pathivada Monika	5	
3	Software Architecture and Design Patterns	Dr. Gandhi Satyanarayana	5.8	
4	Big Data Analytics	Gangiraju Kanaka Maha Lakshmi	5.4	
5	Cloud Computing	Akula Swathi	5.3	
6	Mangerial Economics and Financial Accountancy	T.Srinivas	5	

IV - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Cryptography and Network Security	N.V.S.Aravind	4.2	
2	Web Technologies	Hanumanthu Devaraju	4.8	
3	Software Architecture and Design Patterns	P Satyanarayana	3.4	
4	Big Data Analytics	G.Trinadha Rao	3.2	
5	Cloud Computing	Seerapu Kesava Rao	4	
6	Mangerial Economics and Financial Accountancy	T.Srinivas	5	

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SYLLABUS COMPLETION STATUS FOR MID-II

III - 1 CSE A

A Y : 2020 – 2021

Date:21-02-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Database Management Systems	Nimmala Sakitha Sri	4.8	N. Sakitha Sri
2	Compiler Design	Mishra Sangita	4.6	Mishra Sangita
3	UNIX	Sambarika Prasad	3.5	Sambarika Prasad
4	Unified Modelling Language	Boodi Vineela	4.2	Boodi Vineela
5	Object Oriented Analysis and Design	V.Sarada	4.7	V.Sarada
6	Operating Systems	Dr. Annepu Balakrishna	5	Dr. A. Balakrishna
7	Professional Ethics	T.Srinivas	8.5	T.Srinivas

III - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Database Management Systems	Dr. G R S Murthy	5	Dr. G R S Murthy
2	Compiler Design	Badukonda Madhusudana Rao	5.2	Badukonda Madhusudana Rao
3	UNIX	Podugu Ravikumar	2.3	Podugu Ravikumar
4	Unified Modelling Language	Vasantha Murali Krishna	2.8	Vasantha Murali Krishna
5	Object Oriented Analysis and Design	Mamidi Jayaram	5	Mamidi Jayaram
6	Operating Systems	Uma Mythraye	2.2	Uma Mythraye
7	Professional Ethics	T.Srinivas	8.5	T.Srinivas

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Head of the Department

Computer Science and Engineering

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A Y : 2020 – 2021

SYLLABUS COMPLETION STATUS FORM MID-II

II - 1 CSE A

Date: 13-01-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	T.V.Prasad	4	
2	Software Engineering	Chipurapalli Sravanthi	4.5	
3	Python Programming	Seerapu Kesava Rao	4.2	
4	Data Structures	Dr. Akula Chandra Sekhar	4.2	
5	C++	Yejjipurapu Ramesh Kumar	5	
6	Computer Organisation	P Satyanarayana	4.5	
7	ITR	E.Ranjith Kumar	5	
8	Employability Skills	U.Uma Mahesh	5	

II - 1 CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	Sangitha Mishra	4	
2	Software Engineering	Galla Venkataswamy	4.2	
3	Python Programming	Karumajji Hymavathi	4.2	
4	Data Structures	G. Trinadha Rao	4.5	
5	C++	Surendra Kumar Choudary	5	
6	Computer Organisation	Payala Aruna	4.2	
7	ITR	Dr. E. Ranjitha Kumar	5	
8	Employability Skills	K. Uma Mahesh	5	

II - 1 CSE C

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Mathematical Foundations for Computer Science	Pathivada Mounika	4	
2	Software Engineering	Uma Mythraye	4.1	
3	Python Programming	Gangu Dharmaraju	4.3	
4	Data Structures	Karra Meher Prasad	5	
5	C++	Thota Paramesh	4.2	
6	Computer Organisation	Rajasekharam Bonthu	4.8	
7	ITR	Dr. E. Ranjitha Kumar	4.8	
8	Employability Skills	K. Uma Mahesh	5	

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-I

IV - II CSE

A Y : 2020 - 2021

Date : 06-07-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Operation Research	V.Sarada	2.8	
2	Distributed Systems	Dr. Gandhi Satyanarayana	3	
3	Machine learning	Dr. Akula Chandra Sekhar	3.2	
4	Management Science	T.Srinivas	2.5	

IV - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Operation Research	V.Sarada	2.6	
2	Distributed Systems	Dr. Gandhi Satyanarayana	3	
3	Machine learning	Dr. Akula Chandra Sekhar	3.2	
4	Management Science	T.Srinivas	2.5	

HOD-CSE
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-I

III - II CSE A

A Y : 2020 – 2021

Date : 26-07-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Computer Networks	Akula Swathi	2.8	
2	Data Warehousing and data Mining	Pathivada Monika	2.6	
3	Design Analysis and Algorithms	Gangiraju Kanaka Maha Lakshmi	2.4	
4	Software Testing Management	T.V.Prasad	3	
5	Cyber Security	Etyala Ramya Sree	2.3	
6	IPR & PATENTS	Yerrayya Reddy	2.2	

III - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Computer Networks	Rajasekharam Bonthu	2	
2	Data Warehousing and data Mining	Sambarika Prasad	3	
3	Design Analysis and Algorithms	Uma Mythraye	2.8	
4	Software Testing Management	Thota Paramesh	2.4	
5	Cyber Security	Mishra Sangita	2.2	
6	IPR & PATENTS	Yerrayya Reddy	2.3	

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Head of the Department

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS COMPLETION STATUS FOR MID-I

II - II CSE A

A Y : 2020 – 2021

Date : 17-08-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Yejjipurapu Ramesh Kumar	2.8	
2	Formal Language and Automata Theory	P Satyanarayana	3	
3	Operating Systems	Podugu Ravikumar	2.7	
4	Probability and Statistics	Joga Rao	2.6	
5	Database Management Systems	Karra Meher Prasad	2.4	
6	Professional Ethics	T.Srinivas	2.5	

II - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Mamidi Jayaram	3	
2	Formal Language and Automata Theory	Karumajji Hymavathi	3.2	
3	Operating Systems	V.Sarada	2.8	
4	Probability and Statistics	G.Chinnayya	2.5	
5	Database Management Systems	Galla Venkataswamy	3	
6	Professional Ethics	T.Uma Mahesh	2.6	

II - II CSE C

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Gangu Dharmaraju	2.4	
2	Formal Language and Automata Theory	Boodi Vineela	2	
3	Operating Systems	G.Trinadha Rao	3	
4	Probability and Statistics	G.Chinnayya	2.5	
5	Database Management Systems	Surendra Kumar Choudary	2.6	
6	Professional Ethics	T.Uma Mahesh	2.3	

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-II

IV - II CSE A

A Y : 2020 – 2021

Date : 17-08-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Operation Research	V.Sarada	5.4	
2	Distributed Systems	Dr. Gandhi Satyanarayana	5.3	
3	Machine learning	Dr. Akula Chandra Sekhar	5	
4	Management Science	T.Srinivas	5	

IV - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Operation Research	V.Sarada	4.8	
2	Distributed Systems	Dr. Gandhi Satyanarayana	4.6	
3	Machine learning	Dr. Akula Chandra Sekhar	5.6	
4	Management Science	T.Srinivas	5	

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Head of the Department

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SYLLABUS COMPLETION STATUS FOR MID-II

III - II CSE A

A Y : 2020 – 2021

Date : 26-07-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Computer Networks	Akula Swathi	4	
2	Data Warehousing and data Mining	Pathivada Monika	4.3	
3	Design Analysis and Algorithms	Gangiraju Kanaka Maha Lakshmi	4.7	
4	Software Testing Management	T.V.Prasad	5	
5	Cyber Security	Etyala Ramya Sree	4.2	
6	IPR & PATENTS	Yerrayya Reddy	3	

III - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Computer Networks	Rajasekharam Bonthu	4.3	
2	Data Warehousing and data Mining	Sambarika Prasad	4.5	
3	Design Analysis and Algorithms	Uma Mythraye	3.8	
4	Software Testing Management	Thota Paramesh	2.4	
5	Cyber Security	Mishra Sangita	3.6	
6	IPR & PATENTS	Yerrayya Reddy	3.7	

HOD CSE

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AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS COMPLETION STATUS FOR MID-II

II - II CSE A

A Y : 2020 - 2021

Date : 17-08-2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Yejjipurapu Ramesh Kumar	5	
2	Formal Language and Automata Theory	P Satyanarayana	2.5	
3	Operating Systems	Podugu Ravikumar	4.5	
4	Probability and Statistics	Joga Rao	3	
5	Database Management Systems	Karra Meher Prasad	5.0	
6	Professional Ethics	T.Srinivas	5	

II - II CSE B

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Mamidi Jayaram	4.8	
2	Formal Language and Automata Theory	Karumajji Hymavathi	4	
3	Operating Systems	V.Sarada	4.2	
4	Probability and Statistics	G.Chinnayya	3.8	
5	Database Management Systems	Galla Venkataswamy	5	
6	Professional Ethics	T.Uma Mahesh	3.6	

II - II CSE C

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	JAVA	Gangu Dharmaraju	3.7	
2	Formal Language and Automata Theory	Boodi Vineela	3.8	
3	Operating Systems	G.Trinadha Rao	4	
4	Probability and Statistics	G.Chinnayya	4.3	
5	Database Management Systems	Surendra Kumar Choudary	4.5	
6	Professional Ethics	T.Uma Mahesh	4.8	

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DEPARTMENT OF MANAGEMENT STUDIES

SYLLABUS COMPLETION FOR MID-I

II-I MBA-A

A.Y. : 2020 – 2021

Date: 23.01.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Strategic Management	Dr. V. SAI PRASANTH	2	V. Sai Prasanth
2	Operations Research	T SRINIVAS	2.5	T Srinivas
3	Leadership and Change Management	Y SRAVAN KUMAR	2.2	Y. Sraavan
4	Performance Evaluation and Compensation Management	YERRAYYA ENDREDDY	2.3	Y. Endreddy
5	Human Resource Metrics and Analytics	R. VASANTHA LAKSHMI	2.4	R. Vasantha
6	Human Capital Management	K. UMAMAHESH	2.1	K. Umamahesh
7	Investment Analysis and Portfolio Management	T SRINIVAS	2.5	T Srinivas
8	Managing Banks and Financial Institutions	S. SUMAN DATTA	2.2	S. Suman
9	Financial Markets and Services	K SWETHA		K. Swetha
10	Taxation	S P SANOTHI	2.01	S.P. Santhoshi
11	Consumer Behaviour	Dr. V. SAI PRASANTH	2.3	V. Sai Prasanth
12	Retail Management	K.PRATHYUSHA SHIVKOTI	2.04	K. Prathyusha
13	Customer Relationship Management	M.ANUSHA KUMARI	2.5	M. Anusha
14	Strategic Marketing Management	S. SUMAN DATTA	2.3	S. Suman



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II-I MBA-B

Date: 23.01.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Strategic Management	ROOP SUNDAR	2	<i>M. S. Sundar</i>
2	Operations Research	K.PRATHYUSHA SHIVKOTI	2.5	<i>Shiv</i>
3	Leadership and Change Management	Y SRAVAN KUMAR	2.2	<i>Y. Sravan Kumar</i>
4	Performance Evaluation and Compensation Management	YERRAYYA ENDREDDY	2.1	<i>Y. Endreddy</i>
5	Human Resource Metrics and Analytics	R.VASANTHA LAKSHMI	2.5	<i>P. Vasanth</i>
6	Human Capital Management	K. UMAMAHESH	2.2	<i>Umamahesh</i>
7	Investment Analysis and Portfolio Management	T SRINIVAS	2.5	<i>T. Srinivas</i>
8	Managing Banks and Financial Institutions	S. SUMAN DATTA	2.3	<i>S. Suman Datta</i>
9	Financial Markets and Services	K SWETHA	2	<i>K. Swetha</i>
10	Taxation	S P SANOTHI	2.1	<i>S.P. Sanothi</i>
11	Consumer Behaviour	Dr. V. SAI PRASANTH	2.4	<i>V. Sai Prasanth</i>
12	Retail Management	K.PRATHYUSHA SHIVKOTI	2.3	<i>Shiv</i>
13	Customer Relationship Management	M.ANUSHA KUMARI	2.4	<i>M. Anusha</i>
14	Strategic Marketing Management	S. SUMAN DATTA	2.3	<i>S. Suman Datta</i>

V. Sai Prasanth

HOD MBA

Head of the Department
Master of Business Administration
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Cherukupally, Bhogapuram (M)

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DEPARTMENT OF MANAGEMENT STUDIES

SYLLABUS COMPLETION FOR MID-I

I-I MBA-A

A.Y. : 2020 – 2021

Date: 27.03.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Accounting for Managers	S P SANOTHI	2.5	S.P.Santhoshi
2	Managerial Economics	K. UMAMAHESH	2.1	K. Umamahesh
3	Management and Organizational Behavior	YERRAYYA ENDREDDY	2.2	Y. Endreddy
4	Quantitative Analysis for Business Decisions	T SRINIVAS	2.5	T. Srinivas
5	Business Communication and Soft skills	ROOP SUNDAR	2.3	R. Sundar
6	Cross Cultural Management	Dr. V.SAI PRASANTH	2.4	V. Sai Prasanth
7	Legal and Business Environment	K SWETHA	2	K. Swetha
8	I.T.LAB	PRASAD-CSE	2.5	Prasad
9	Communication Lab	Dr. RANJIT	2.1	Ranjit

I-I MBA-B

Date: 27.03.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Accounting for Managers	S. SUMAN DATTA	2	S. Suman Datta
2	Managerial Economics	Y SRAVAN KUMAR	2	Y. Sravan Kumar
3	Management and Organizational Behavior	K.PRATHYUSHA SHIVKOTI	2.4	K. Prathyusha Shivkoti
4	Quantitative Analysis for Business Decisions	ROOP SUNDAR	2.2	R. Sundar
5	Business Communication and Soft skills	YERRAYYA ENDREDDY	2.1	Y. Endreddy
6	Cross Cultural Management	M.DIMPLE	2.3	M. Dimple
7	Legal and Business Environment	R.VASANTHA LAKSHMI	2.5	R. Vasantha Lakshmi
8	I.T.LAB	PRASAD-CSE	2.3	Prasad
9	COMMUNICATION LAB	Dr. RANJIT	2.5	Ranjit

HOD MBA

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V. Sai Prasanth
Head of the Department
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DEPARTMENT OF MANAGEMENT STUDIES

A.Y. : 2020 – 2021

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Date: 20.02.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGNATURE
1	Strategic Management	Dr. V. SAI PRASANTH	4.7	V. Sai Prasant
2	Operations Research	T SRINIVAS	5	T Srinivas
3	Leadership and Change Management	Y SRAVAN KUMAR	5	Y. Sraavan Kumar
4	Performance Evaluation and Compensation Management	YERRAYYA ENDREDDY	4.8	Y. Endreddy
5	Human Resource Metrics and Analytics	R.VASANTHA LAKSHMI	4.9	R. Vasantha
6	Human Capital Management	K. UMAMAHESH	5	K. Umamahesh
7	Investment Analysis and Portfolio Management	T SRINIVAS	5	T Srinivas
8	Managing Banks and Financial Institutions	S. SUMAN DATTA	4.8	S. Suman Datta
9	Financial Markets and Services	K SWETHA	5	K. Swetha
10	Taxation	S P SANOTHI	4.8	S. P. Santhoshi
11	Consumer Behaviour	Dr. V. SAI PRASANTH	4.7	V. Sai Prasant
12	Retail Management	K.PRATHYUSHA SHIVKOTI	5	K. Prathyusha Shivkoti
13	Customer Relationship Management	M.ANUSHA KUMARI	4.9	M. Anusha Kumari
14	Strategic Marketing Management	S. SUMAN DATTA	5	S. Suman Datta

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II-I MBA-B

Date: 20.02.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Strategic Management	ROOP SUNDAR	4.75	Mr. Sundar
2	Operations Research	K.PRATHYUSHA SHIVKOTI	4.7	Prathyusha
3	Leadership and Change Management	Y SRAVAN KUMAR	4.8	Srava
4	Performance Evaluation and Compensation Management	YERRAYYA ENDREDDY	4.9	Y. Endreddy
5	Human Resource Metrics and Analytics	R.VASANTHA LAKSHMI	5	R. Vasantha
6	Human Capital Management	K. UMAMAHESH	5	Umamahesh
7	Investment Analysis and Portfolio Management	T SRINIVAS	5	Srinivas
8	Managing Banks and Financial Institutions	S. SUMAN DATTA	4.8	SW
9	Financial Markets and Services	K SWETHA	4.8	K. Swetha
10	Taxation	S P SANOTHI	4.7	S.P. Santhoshi
11	Consumer Behaviour	Dr. V. SAI PRASANTH	4.9	V. Sai Prasant
12	Retail Management	K.PRATHYUSHA SHIVKOTI	5	Prathyusha
13	Customer Relationship Management	M.ANUSHA KUMARI	4.8	M. Anusha
14	Strategic Marketing Management	S. SUMAN DATTA	4.7	SW

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DEPARTMENT OF MANAGEMENT STUDIES

A.Y. : 2020 – 2021

SYLLABUS COMPLETION FOR MID-II

I-I MBA-A

Date: 14.08.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Accounting for Managers	S P SANOTHI	4.9	S.P.Sanothi
2	Managerial Economics	K. UMAMAHESH	5	K. Umamahesh
3	Management and Organizational Behavior	YERRAYYA ENDREDDY	4.9	Y. Endreddy
4	Quantitative Analysis for Business Decisions	T SRINIVAS	4.8	T. Srinivas
5	Business Communication and Soft skills	ROOP SUNDAR	5	R. Sundar
6	Cross Cultural Management	Dr. V.SAI PRASANTH	5	V. Sai Prasant
7	Legal and Business Environment	K SWETHA	4.7	K. Swetha
8	I.T.LAB	PRASAD-CSE	4.8	
9	COMMUNICATION LAB	Dr. RANJIT	4.9	

I-I MBA-B

Date: 14.08.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Accounting for Managers	S. SUMAN DATTA	5	S. Suman
2	Managerial Economics	Y SRAVAN KUMAR	5	Y. Sravan
3	Management and Organizational Behavior	K.PRATHYUSHA SHIVKOTI	4.9	K. Prathyusha
4	Quantitative Analysis for Business Decisions	ROOP SUNDAR	5	R. Sundar
5	Business Communication and Soft skills	YERRAYYA ENDREDDY	4.7	Y. Endreddy
6	Cross Cultural Management	M.DIMPLE	4.7	M. Dimple
7	Legal and Business Environment	R.VASANTHA LAKSHMI	4.8	R. Vasantha
8	I.T.LAB	PRASAD-CSE	4.9	
9	COMMUNICATION LAB	Dr. RANJIT	4.9	

HOD, MBA

V. Sai Prasant

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DEPARTMENT OF MANAGEMENT STUDIES

SYLLABUS COMPLETION FOR MID-I

II-II MBA-A

A.Y. : 2020 – 2021

Date: 08.05.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Supply Chain Management and Analytics	Dr. V.SAI PRASANTH	2.5	V. Sai Prasanth
2	Innovation and Entrepreneurship	S. SUMAN DATTA	2.1	S. Suman
3	Labor Welfare and employment laws	M ANUSHA KUMARI	2.2	M. Anusha
4	International HRM	S. SUMAN DATTA	2.5	S. Suman
5	Human Resources Development	M ANUSHA KUMARI	2.3	M. Anusha
6	Strategic HRM	M. DIMPLE	2.4	M. Dimple
7	Financial Derivatives	T SRINIVAS	2.1	T. Srinivas
8	Global Financial Management	S P SANOTHI	2.2	S.P. Santhoshi
9	Financial Risk Management	S P SANOTHI	2.3	S.P. Santhoshi
10	Strategic Financial Management	K SWETHA	2.5	K. Swetha
11	Services Marketing	K.PRATHYUSHA SHIVKOTI	2.2	K. Prathyusha
12	Promotional and Distribution Management	ROOP SUNDAR	2.3	R. Sundar
13	Advertising and Brand Management	Dr. V.SAI PRASANTH	2.4	V. Sai Prasanth
14	Global Marketing Management	YERRAYYA ENDREDDY	2.1	Y. Endreddy



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II-II MBA-B

Date: 08.05.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Supply Chain Management and Analytics	ROOP SUNDAR	2	
2	Innovation and Entrepreneurship	M. DIMPLE	2.1	<i>M. Dimple</i>
3	Labor Welfare and employment laws	M ANUSHA KUMARI	2.3	<i>M. Anusha</i>
4	International HRM	S. SUMAN DATTA	2.1	<i>S. Suman</i>
5	Human Resources Development	M ANUSHA KUMARI	2.2	<i>M. Anusha</i>
6	Strategic HRM	M. DIMPLE	2.4	<i>M. Dimple</i>
7	Financial Derivatives	T SRINIVAS	2.5	<i>T. Srinivas</i>
8	Global Financial Management	S P SANOTHI	2.2	<i>S.P. Santhi</i>
9	Financial Risk Management	T SRINIVAS	2.3	<i>T. Srinivas</i>
10	Strategic Financial Management	K SWETHA	2.5	<i>K. Swetha</i>
11	Services Marketing	K.PRATHYUSHA SHIVKOTI	2.3	<i>K. Prathyusha</i>
12	Promotional and Distribution Management	ROOP SUNDAR	2.2	<i>R. Sundar</i>
13	Advertising and Brand Management	Dr. V.SAI PRASANTH	2.5	<i>V. Sai Prasanth</i>
14	Global Marketing Management	YERRAYYA ENDREDDY	2.4	<i>J. Endreddy</i>

V. Sai Prasanth

HOD MBA

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DEPARTMENT OF MANAGEMENT STUDIES

SYLLABUS COMPLETION FOR MID-I

I-II MBA-A

A.Y. : 2020 – 2021

Date: 03.07.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Marketing Management	Dr. V. SAI PRASANTH	2.1	V. Sai Prasanth
2	Human Resource Management	R.VASANTHA LAKSHMI	2.3	R. Vasanth A
3	Business Research Methods	T SRINIVAS	2.5	T Srinivas
4	Operations Management	Y SRAVAN KUMAR	2	Y Sraavan Kumar
5	Financial Management	K SWETHA	2.4	K. Swetha
6	Project Management Technology	YERRAYYA ENDREDDY	2.2	Y. Endreddy
7	I.T.LAB	B. MADHUSUDHANA RAO	2.5	Madhusudhana Rao

I-II MBA-B

Date: 03.07.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Marketing Management	Y SRAVAN KUMAR	2	Y Sraavan Kumar
2	Human Resource Management	M. DIMPLE	2.4	M. Dimple
3	Business Research Methods	S P SANOTHI	2.2	S.P. Santhi
4	Operations Management	ROOP SUNDAR	2.5	Roop Sundar
5	Financial Management	K.PRATHYUSHA SHIVKOTI	2.3	Shive
6	Project Management Technology	YERRAYYA ENDREDDY	2.1	Y. Endreddy
7	I.T.LAB	B. MADHUSUDHANA RAO	2.2	Madhusudhana Rao

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DEPARTMENT OF MANAGEMENT STUDIES

A.Y. : 2020 – 2021

SYLLABUS COMPLETION FOR MID-II

II-II MBA-A

Date: 29.06.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Supply Chain Management and Analytics	Dr. V.SAI PRASANTH	4.7	V.Sai Prasant
2	Innovation and Entrepreneurship	S. SUMAN DATTA	4.9	S.S
3	Labor Welfare and employment laws	M ANUSHA KUMARI	5	M.Anusha
4	International HRM	S. SUMAN DATTA	4.9	S.S
5	Human Resources Development	M ANUSHA KUMARI	5	M.Anusha
6	Strategic HRM	M. DIMPLE	4.8	M.Dimple
7	Financial Derivatives	T SRINIVAS	5	T.Srinivas
8	Global Financial Management	S P SANOTHI	5	S.P.Santhoshi
9	Financial Risk Management	S P SANOTHI	4.7	S.P.Santhoshi
10	Strategic Financial Management	K SWETHA	4.9	K.Swetha
11	Services Marketing	K.PRATHYUSHA SHIVKOTI	5	Prathyusha
12	Promotional and Distribution Management	ROOP SUNDAR	4.9	R.Sundar
13	Advertising and Brand Management	Dr. V.SAI PRASANTH	4.7	V.Sai Prasant
14	Global Marketing Management	YERRAYYA ENDREDDY	4.8	Y.Endreddy



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II-II MBA-B

Date: 29.06.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Supply Chain Management and Analytics	ROOP SUNDAR		
2	Innovation and Entrepreneurship	M. DIMPLE	4.9	<i>M. Dimple</i>
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9	Financial Risk Management	T SRINIVAS	5	<i>T. Srinivas</i>
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12	Promotional and Distribution Management	ROOP SUNDAR	4.9	<i>R. Sundar</i>
13	Advertising and Brand Management	Dr. V.SAI PRASANTH	4.8	<i>V. Sai Prasanth</i>
14	Global Marketing Management	YERRAYYA ENDREDDY	4.9	<i>Y. Endreddy</i>

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DEPARTMENT OF MANAGEMENT STUDIES

A.Y. : 2020 – 2021

SYLLABUS COMPLETION FOR MID-II

I-II MBA-A

Date: 14.08.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Marketing Management	Dr. V. SAI PRASANTH	4.7	<i>V. Sai Prasanth</i>
2	Human Resource Management	R.VASANTHA LAKSHMI	5	<i>R. Vasantha</i>
3	Business Research Methods	T SRINIVAS	6.9	<i>T. Srinivas</i>
4	Operations Management	Y SRAVAN KUMAR	5	<i>Y. Sravan</i>
5	Financial Management	K SWETHA	4.5	<i>K. Swetha</i>
6	Project Management Technology	YERRAYYA ENDREDDY	4.8	<i>Y. Endreddy</i>
7	I.T.LAB	B. MADHUSUDHANA RAO	4.9	<i>B. Madhusudhana Rao</i>

I-II MBA-B

Date: 14.08.2021

S.NO	COURSE NAME	NAME OF THE FACULTY	NO OF UNITS COMPLETED	SIGN
1	Marketing Management	Y SRAVAN KUMAR	5	<i>Y. Sravan</i>
2	Human Resource Management	M. DIMPLE	4.7	<i>M. Dimple</i>
3	Business Research Methods	S P SANOTHI	4.8	<i>S. P. Sanothi</i>
4	Operations Management	ROOP SUNDAR	5	<i>R. S. Sundar</i>
5	Financial Management	K.PRATHYUSHA SHIVKOTI	4.5	<i>K. Prathyusha Shivkoti</i>
6	Project Management Technology	YERRAYYA ENDREDDY	4.8	<i>Y. Endreddy</i>
7	I.T.LAB	B. MADHUSUDHANA RAO	5	<i>B. Madhusudhana Rao</i>

V. Sai Prasanth

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S. Prasanth

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) I MID EXAMINATIONS, JANUARY - 2021

TIME TABLE

Branch	19-01-2021 (Tuesday)	20-01-2021 (Wednesday)	21-01-2021 (Thursday)	22-01-2021 (Friday)	23-01-2021 (Saturday)	25-01-2021 (Monday)
Civil Engineering (01)	Environmental Engineering - II (R1641011)	Water Resource Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)
Electrical & Electronics Engineering (02)	Utilization of Electrical Energy (R1641021)	Linear IC Application (R1641022)	Power Systems Operation & Control (R1641023)	Switch Gear and Protection (R1641024)	Elective-I: Electrical Machine Modeling Analysis (R164102A)/Advanced Control Systems (R164102B)/Programmable Logic Control & Applications (R164102C)/Instrumentation (R164102D)	Elective-II: Optimization Techniques (R164102E)/Electric Power Quality (R164102F)/Special Electrical Machines (R164102G)
Mechanical Engineering (03)	Mechatronics (R1641031)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Power Plant Engineering (R1641034)	Elective-I: Computational Fluid Dynamics (Common to ME, AME & AE) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)/Additive Manufacturing (R164103C)	Elective-II: Advanced Materials (R164103D)/Design for Manufacture (R164103E)/Gas Dynamics & Jet Propulsion (R164103F)
Electronics & Communication Engineering (04)	Radar Systems (R1641041)	Digital Image Processing(Common to ECE & EIE & E.COMP.E) (R1641042)	Computer Networks(Common to ECE & EIE) (R1641043)	Optical Communications (R1641044)	Elective-I: TV Engineering (R164104A)/Electronic Switching Systems (R164104B)/System Design through Verilog (R164104C)	Elective-II: Embedded Systems (R164104D)/Analog IC Design(Common to ECE & EIE) (R164104E)/Network Security & Cryptography (R164104F) (Only for ECE)
Computer Science & Engineering (05)	Cryptography and Network Security (Common to CSE, IT & ECE) (R1641051)	Software Architecture & Design Patterns (R1641052)	Web Technologies (R1641053)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective-I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105B)/ Mobile Computing (Common to CSE & IT) (R164105C)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Common to ECE, EIE & E.COMP.E) (R1641042)	Computer Networks(Common to ECE & EIE) (R1641043)	Management Science (R1641102)	Elective II: Mixed Signal Design (R164110C)/Robotics & Automation (R164110D)/EMI/EMC (R164110E)	Elective I: Quality and Reliability Engineering Systems (QRES) (R164110A)/Analog IC Design(Common to ECE & EIE) (R164104E)/Digital Control Systems (R164110B)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) I MID EXAMINATIONS, JANUARY - 2021

T I M E T A B L E

Branch	19-01-2021 (Tuesday)	20-01-2021 (Wednesday)	21-01-2021 (Thursday)	22-01-2021 (Friday)	23-01-2021 (Saturday)	25-01-2021 (Monday)
Information Technology (12)	Cryptography and Network Security (Common to CSE & IT) (R1641051)	Mobile Computing (Common to CSE & IT) (R164105C)	Data Ware Housing and Business Intelligence (R1641121)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105E)/Internet of Things (R164112A) /Multimedia Programming (R164112B)	Elective II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Machine Learning (R164112C)/Decision Support System (R164112D)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing (Common to ECE, EIE & E.COMP.E) (R1641042)	Digital Signal Processing (R1641192)	UNIX Programming (R1641193)	Elective I: Artificial Intelligence (R164119A)/Advanced Computer Architecture (R164119B)/Data Communication (R164119C)	Elective II: Web Design (R164119D)/Fuzzy Logic and Neural Networks (R164119E)/Structured Digital Design (R164119F)
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics (Common to ME, AME & Aeronautical) R164103A	Elective II: Elements of Combustion (R164121D)/Quality and Reliability Engineering (R164110A)/Hypersonic Aerodynamics (R164121E)
Automobile Engineering (24)	Automotive Chassis and Suspension (R1641241)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Vehicle Dynamics (R1641242)	Elective II: Micro Processors & Micro Controllers (R164124D)/Computational Fluid Dynamics (Common to ME, AME & Aeronautical) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)	Elective I: Vehicle Body Engg. & Safety (R164124A)/Industrial Robotics (R164124B)/Automotive Aerodynamics (R164124C)




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UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) I MID EXAMINATIONS, JANUARY - 2021

TIME TABLE

Branch	19-01-2021 (Tuesday)	20-01-2021 (Wednesday)	21-01-2021 (Thursday)	22-01-2021 (Friday)	23-01-2021 (Saturday)	25-01-2021 (Monday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	Elective I: Rock Slope Engineering (R164126A)/Mine Subsidence Engineering (R164126B)/Rock Fragmentation Engineering (R164126C)	Elective II: Deep Sea Mining (R164126D)/Mine Construction Engineering (R164126E)/Tunneling Engineering (R164126F)
Petroleum Engineering (27)	Integrated Asset Management (R1641271)	Petroleum Reservoir Engineering-II (R1641272)	Surface Production Operations (R1641273)	Oil & Gas Processing Plant Design (R1641274)	Elective I: Natural Gas Hydrates (R164127A)/Pipeline Engineering (R164127B)/Horizontal Well Technology (R164127C)	Elective II: Coal Bed Methane Engineering (R164127D)/Offshore Engineering (R164127E)/Reservoir Stimulation (R164127F)
Agricultural Engineering (35)	Micro Irrigation Engineering (R1641351)	Farm Machinery and Equipments-II (R1641352)	Post Harvest Engineering for Horticulture Produce (R1641353)	Mechanical Measurements and Instrumentation (R1641354)	Elective I: Seed Processing and Storage Engineering (R164.35A)/Green House Technologies (R164135B)/Food Processing Plant Design and Layout (R164135C)	Elective II: Watershed Management (R164135D)/Food Packaging Technology (R164135E)/Minor Irrigation and Command area development (R164135F)

NOTE:

- i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 04-01-2021

Control. a. kelley
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH I SEMESTER (R16)

III B.TECH - I SEMESTER (R16 REGULATIONS) I MID & ONLINE QUIZ EXAMINATIONS, JAN/FEB - 2021

TIME TABLE

BRANCH	DATE AND DAY					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
CIVIL ENGINEERING (01- CE)	Transportation Engineering-II (R1631015)	Structural Analysis – II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Engineering Geology (R1631012)	Management Science (Com. to CE,PE) (R1631011)	----
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Pulse & Digital Circuits (R1631024)	Renewable Energy Sources (R1631022)	Power Systems-II (R1631021)	Signals and Systems (R1631023)	Power Electronics (R1631025)	----
MECHANICAL ENGINEERING (03 - ME)	Dynamics of Machinery (R1631031)	Metal Cutting & Machine Tools (R1631042)	Design of Machine Members-II (R1631033)	Operations Research (R1631034)	Thermal Engineering – II (R1631035)	IPR & Patents (Com to EEE,ME,AE,AME, AGE)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Communications (R1631044)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Antennas and Wave Propagation (R1631045)	----
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Compiler Design (R1631051)	Unix Programming (Com. to CSE,IT) (R1631052)	Object Oriented Analysis and Design using UML (R1631053)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)	----



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BRANCH	DATE AND DAY					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Signal Processing (R1631102)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Process Instrumentation (R1631101)	---
INFORMATION TECHNOLOGY (12- IT)	Human Computer Interaction (R1631121)	Unix and Shell Programming (Com. to CSE,IT) (R1631052)	Advanced JAVA Programming (R1631122)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)	---
ELECTRONICS AND COMPUTER ENGINEERING (19- ECC)	Computer Graphics (R1631191)	Linear IC Applications (Com. To ECE,EIE,ECom E) (R1631042)	Design and Analysis of Algorithms (R1631193)	Digital IC Applications (Com. to ECE,EIE,ECom E) (R1631043)	Computer Networks (R1631192)	---
AERONAUTICAL ENGINEERING (21- AE)	Aircraft Performance (R1631211)	Aerodynamics – II (R1631212)	Aircraft Structures-I (R1631213)	Propulsion – I (R1631214)	Theory of Machines (R1631215)	IPR & Patents (Com to EEE,ME,AE,AME, AGE)

CONTINUED ON PAGE – 3




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BRANCH	DATE AND DAY					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
AUTOMOBILE ENGINEERING (AME-24)	Dynamics of Machinery (R1631241)	Heat Transfer (R1631245)	Design of Machine Elements (R1631243)	Vehicle Transport Management (R1631244)	Fuels and Combustion (R1631242)	IPR & Patents (Com to EEE,ME,AE, AME,AGE)
MINING ENGINEERING (26-MM)	Under Ground Coal Mining Technology (R1631261)	Mining Machinery & Mechanization-I (R1631265)	Mine Environment Engineering – I (R1631262)	Electrical Equipment in Mines (R1631263)	Mine Surveying-II (R1631264)	----
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Process Instrumentation (R1631272)	Well Logging & Formation Evaluation (R1631273)	Drilling Technology (R1631274)	Process Dynamics & Control (R1631271)	Management Science (Com. to CE,PE) (R1631011)	----
AGRICULTURAL ENGINEERING (35-AGE)	Thermodynamics and Refrigeration Systems (R1631351)	Managerial Economics and Financial Analysis (R1631355)	Soil and Water Conservation Engineering (R1631352)	Agricultural Process Engineering (R1631353)	Engineering Properties of Biological Materials and Food Quality (R1631354)	----

NOTE:

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- iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 05-01-2021



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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH - I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JAN/FEB - 2021
T I M E T A B L E

T I M E: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods R1921011	Strength of Materials-I R1921012	Fluid Mechanics R1921013	Surveying and Geometrics R1921014	Building Materials, Construction and Planning R1921015	Transportation Engineering-I R1921016
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Circuit Analysis - II R1921021	Electrical Machines-I R1921022	Electronic Devices and Circuits R1921023	Electro Magnetic Fields R1921024	Thermal and Hydro Prime movers R1921025	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
MECHANICAL ENGINEERING (03-ME)	Vector Calculus & Fourier Transforms R1921031	Mechanics of Solids R1921032 (Common to ME,AME)	Material Science & Metallurgy R1921033	Production Technology R1921034	Thermodynamics R1921035 (Common to ME,AME)	Machine Drawing R1921036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Random Variables and Stochastic Processes R1921044	Object Oriented Programming through Java R1921045	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Mathematical Foundations of Computer Science R1921051	Software Engineering R1921052	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921055





II B.TECH I SEMESTER (R19)

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UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH - I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JAN/FEB - 2021
T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Transducer Technology R1921101	Data structures R1921102	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
INFORMATION TECHNOLOGY (12-IT)	Discrete Mathematical Structures R1921121	Principles of Software Engineering R1921122	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921123
AUTO MOBILE ENGINEERING (24-AME)	Metallurgy & Materials Science R1921241	Mechanics of Solids R1921032 (Common to ME,AME)	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Basic elements of Automobile Chassis R1921243	Thermodynamics R1921035 (Common to ME,AME)	Computer Aided Engineering Practice R1921244




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II B.TECH I SEMESTER (R19)

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UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH - I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JAN/FEB - 2021
T I M E T A B L E

T I M E: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)
MINING ENGINEERING (26-MM)	Development of Mineral Deposits R192126	Mine Surveying-I R1921262	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Mining Geology -I R1921263	....	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,BIE,MM)
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Mathematics- IV R1921271	Basic Electrical & Electronics Engineering R1921272	Materials Science & Engineering R1921273	Elements of Mechanical Engineering R1921274	Petroleum Geology R1921275	Chemical Process Principles R1921276
AGRICULTURAL ENGINEERING (35-AGE)	Mathematics - III R1921351	Fluid Mechanics and Open Channel Hydraulic R1921352	Renewable Energy Sources R1921353	Ground Water Hydrology, Well and Pumps R1921354	Properties and Strength of Materials R1921355	Electrical Systems R1921356

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DATE: 05-01-2021



Chakr. A. Reddy
Controller of Examinations

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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH - I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JAN/FEB - 2021
T I M E T A B L E

T I M E: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	27-01-2021 (Wednesday)	28-01-2021 (Thursday)	29-01-2021 (Friday)	30-01-2021 (Saturday)	01-02-2021 (Monday)	02-02-2021 (Tuesday)




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I B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH - I SEMESTER (R20 REGULATION) I MID & QUIZ EXAMINATIONS, MARCH - 2021

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

Branch	15-03-2021 (Monday)	16-03-2021 (Tuesday)	17-03-2021 (Wednesday)	18-03-2021 (Thursday)	19-03-2021 (Friday)	20-03-2021 (Saturday)
Subjects	Communicative English R201102	Mathematics-I R201101	Programming for Problem Solving Using C R201110 (Except CE) Engineering Geology R201105 (Only for CE)	Engineering Drawing R201104 (Comm to CE,ME,ECE,PE,EIE,FE) Engineering Drawing & Design R201111 (Only for EEE) Principles of Soil Science and Agronomy R201127 (Only for Agri E)	Applied Physics R201117 (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS incl BCT, CSE-CS & BS, CSE-IOT) Engineering Mechanics R201124 (Com. to Auto E, Min E) Fundamental Chemistry R201130 (Only for FE)	Mathematics-II R201109 (Only for EEE) Engineering Physics R201103 (Com. to CE,ME, Agri E) Engineering Chemistry R201123 (Com. to AME, Min E, PE) Applied Chemistry R201115 (Comm to ECE, EIE, ECT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AIDS)

NOTE:

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DATE: 08-03-2021



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY/MARCH - 2021

TIME TABLE

TIME : 02.00 PM TO 04.00 PM

Branch	27-02-2021 (Saturday)	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
Civil Engineering (01)	Irrigation Design & Drawing (R1641015)	Environmental Engineering – II (R1641011)	Water Resource Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)
Electrical & Electronics Engineering (02)	....	Utilization of Electrical Energy (R1641021)	Linear IC Application (R1641022)	Power Systems Operation & Control (R1641023)	Switch Gear and Protection (R1641024)	Elective-I: Electrical Machine Modeling Analysis (R164102A)/Advanced Control Systems (R164102B)/Programmable Logic Control & Applications (R164102C)/Instrumentation (R164102D)	Elective-II: Optimization Techniques (R164102E)/Electric Power Quality (R164102F)/Special Electrical Machines (R164102G)
Mechanical Engineering (03)	....	Mechatronics (R1641031)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Power Plant Engineering (R1641034)	Elective-I: Computational Fluid Dynamics (Common to ME , AME & AE) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)/Additive Manufacturing (R164103C)	Elective-II: Advanced Materials (R164103D)/Design for Manufacture (R164103E)/Gas Dynamics & Jet Propulsion (R164103F)
Electronics & Communication Engineering (04)	....	Radar Systems (R1641041)	Digital Image Processing (Common to ECE & EIE & E.COMP.E) (R1641042)	Computer Networks (Common to ECE & EIE) (R1641043)	Optical Communications (R1641044)	Elective-I TV Engineering (R164104A)/Electronic Switching Systems (R164104B)/System Design through Verilog (R164104C)	Elective-II: Embedded Systems (R164104D)/Analog IC Design(Common to ECE & EIE) (R164104E)/Network Security & Cryptography (R164104F) (Only for ECE)
Computer Science & Engineering (05)	Mobile Computing (Common to CSE, IT) (R164105C)	Cryptography and Network Security (Common to CSE , IT) (R1641051)	Software Architecture & Design Patterns (R1641052)	Web Technologies (R1641053)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective-I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105B)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY/MARCH - 2021

TIME TABLE

TIME : 02.00 PM TO 04.00 PM

Branch	27-02-2021 (Saturday)	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Comm on to ECE , EIE & E.COMP.E) (R1641042)	Computer Networks(Com mon to ECE & EIE) (R1641043)	Management Science (R1641102)	Elective II: Mixed Signal Design (R164110C)/Robotics & Automation (R164110D)/EMI/EMC (R164110E)	Elective I: Quality and Reliability Engineering Systems (QRES) (R164110A)/Analog IC Design(Common to ECE & EIE) (R164104E)/Digital Control Systems (R164110B)
Information Technology (12)	Mobile Computing (Common to CSE, IT) (R164105C)	Cryptography and Network Security (Common to CSE & IT) (R1641051)	....	Data Ware Housing and Business Intelligence (R1641121)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems(Common to CSE & IT) (R164105B)/Internet of Things(R164112A) /Multimedia Programming (R164112B)	Elective II: Cloud Computing(Common to CSE & IT) (R164105D)/Software Project Management(Common to CSE & IT) (R164105E)/Machine Learning (R164112C)/Decision Support System (R164112D)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Comm on to ECE , EIE & E.COMP.E) (R1641042)	Digital Signal Processing (R1641192)	UNIX Programming (R1641193)	Elective I: Artificial Intelligence (R164119A)/Advanced Computer Architecture (R164119B)/Data Communication (R164119C)	Elective II: Web Design (R164119D)/Fuzzy Logic and Neural Networks (R164119E)/Structured Digital Design (R164119F)
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A	Elective II: Elements of Combustion (R164121D)/Quality and Reliability Engineering (R164110A)/Hypersonic Aerodynamics (R164121E)
Automobile Engineering (24)	Automotive Chasis and Suspension (R1641241)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Vehicle Dynamics (R1641242)	Elective II: Micro Processors & Micro Controllers (R164124D)/Computational Fluid Dynamics(Common to ME, AME & Aeronautical) (R164103A)/Condition Monitoring (Ccmmon to ME & AME) (R164103B)	Elective I: Vehicle Body Engg. & Safety (R164124A)/Industrial Robotics (R164124B)/Automotive Aerodynamics (R164124C)





JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY/MARCH - 2021

TIME TABLE

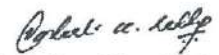
TIME : 02.00 PM TO 04.00 PM

Branch	27-02-2021 (Saturday)	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	Elective I: Rock Slope Engineering (R164126A)/Mine Subsidence Engineering (R164126B)/Rock Fragmentation Engineering (R164126C)	Elective II: Deep Sea Mining (R164126D)/Mine Construction Engineering (R164126E)/Tunneling Engineering (R164126F)
Petroleum Engineering (27)	Integrated Asset Management (R1641271)	Petroleum Reservoir Engineering-II (R1641272)	Surface Production Operations (R1641273)	Oil & Gas Processing Plant Design (R1641274)	Elective I: Natural Gas Hydrates (R164127A)/Pipeline Engineering (R164127B)/Horizontal Well Technology (R164127C)	Elective II: Coal Bed Methane Engineering (R164127D)/Offshore Engineering (R164127E)/Reservoir Stimulation (R164127F)
Agricultural Engineering (35)	Micro Irrigation Engineering (R1641351)	Farm Machinery and Equipments-II (R1641352)	Post Harvest Engineering for Horticulture Produce (R1641353)	Mechanical Measurements and Instrumentation (R1641354)	Elective I: Sec Processing and Storage Engineering (R164135A)/Green House Technologies (R164135B)/Food Processing Plant Design and Layout (R164135C)	Elective II: Watershed Management (R164135D)/Food Packaging Technology (R164135E)/Minor Irrigation and Command area development (R164135F)

NOTE:

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- ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 15-02-2021


Controller of Examinations




PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
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III B.TECH I SEMESTER (R16)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH - I SEMESTER (R16 REGULATIONS) II MID & ONLINE QUIZ EXAMINATIONS, MARCH – 2021

TIME TABLE

TIME : 02.00 PM TO 04.00 PM

BRANCH	DATE AND DAY				
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)
CIVIL ENGINEERING (01- CE)	Transportation Engineering-II (R1631015)	Structural Analysis – II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Engineering Geology (R1631012)	Management Science (Com. to CE,PE) (R1631011)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Pulse & Digital Circuits (R1631024)	Renewable Energy Sources (R1631022)	Power Systems-II (R1631021)	Signals and Systems (R1631023)	Power Electronics (R1631025)
MECHANICAL ENGINEERING (03 - ME)	Dynamics of Machinery (R1631031)	Metal Cutting & Machine Tools (R1631042)	Design of Machine Members-II (R1631033)	Operations Research (R1631034)	Thermal Engineering – II (R1631035)
ELECTRONICS & COMMUNICATIO NS ENGINEERING (04 - ECE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Communications (R1631044)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Antennas and Wave Propagation (R1631045)
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Compiler Design (R1631051)	Unix Programming (Com. to CSE,IT) (R1631052)	Object Oriented Analysis and Design using UML (R1631053)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)



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CONTINUED ON PAGE – 2

BRANCH	DATE AND DAY				
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Signal Processing (R1631102)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Process Instrumentation (R1631101)
INFORMATION TECHNOLOGY (12-IT)	Human Computer Interaction (R1631121)	Unix and Shell Programming (Com. to CSE,IT) (R1631052)	Advanced JAVA Programming (R1631122)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)
ELECTRONICS AND COMPUTER ENGINEERING (19- ECC)	Computer Graphics (R1631191)	Linear IC Applications (Com. To ECE,EIE,ECom E) (R1631042)	Design and Analysis of Algorithms (R1631193)	Digital IC Applications (Com. to ECE,EIE,ECom E) (R1631043)	Computer Networks (R1631192)
AERONAUTICAL ENGINEERING (21- AE)	Aircraft Performance (R1631211)	Aerodynamics – II (R1631212)	Aircraft Structures-I (R1631213)	Propulsion – I (R1631214)	Theory of Machines (R1631215)

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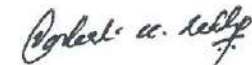

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BRANCH	DATE AND DAY				
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)
AUTOMOBILE ENGINEERING (AME-24)	Dynamics of Machinery (R1631241)	Heat Transfer (R1631245)	Design of Machine Elements (R1631243)	Vehicle Transport Management (R1631244)	Fuels and Combustion (R1631242)
MINING ENGINEERING (26-MM)	Under Ground Coal Mining Technology (R1631261)	Mining Machinery & Mechanization-I (R1631265)	Mine Environment Engineering – I (R1631262)	Electrical Equipment in Mines (R1631263)	Mine Surveying-II (R1631264)
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Process Instrumentation (R1631272)	Well Logging & Formation Evaluation (R1631273)	Drilling Technology (R1631274)	Process Dynamics & Control (R1631271)	Management Science (Com. to CE,PE) (R1631011)
AGRICULTURAL ENGINEERING (35-AGE)	Thermodynamics and Refrigeration Systems (R1631351)	Managerial Economics and Financial Analysis (R1631355)	Soil and Water Conservation Engineering (R1631352)	Agricultural Process Engineering (R1631353)	Engineering Properties of Biological Materials and Food Quality (R1631354)

NOTE:


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DATE: 15-02-2021



Controller of Examinations




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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, MARCH - 2021**T I M E T A B L E****T I M E: 10.00 AM TO 12.00 NOON**

BRANCH	DAY AND DATE					
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods R1921011	Strength of Materials-I R1921012	Fluid Mechanics R1921013	Surveying and Geometrics R1921014	Building Materials, Construction and Planning R1921015	Transportation Engineering-I R1921016
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Circuit Analysis - II R1921021	Electrical Machines-I R1921022	Electronic Devices and Circuits R1921023	Electro Magnetic Fields R1921024	Thermal and Hydro Prime movers R1921025	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
MECHANICAL ENGINEERING (03-ME)	Vector Calculus & Fourier Transforms R1921031	Mechanics of Solids R1921032 (Common to ME,AME)	Material Science & Metallurgy R1921033	Production Technology R1921034	Thermodynamics R1921035 (Common to ME,AME)	Machine Drawing R1921036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Random Variables and Stochastic Processes R1921044	Object Oriented Programming through Java R1921045	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Mathematical Foundations of Computer Science R1921051	Software Engineering R1921052	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921055



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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, MARCH - 2021

T I M E T A B L E

T I M E: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Transducer Technology R1921101	Data structures R1921102	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
INFORMATION TECHNOLOGY (12-IT)	Discrete Mathematical Structures R1921121	Principles of Software Engineering R1921122	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921123
AUTO MOBILE ENGINEERING (24-AME)	Metallurgy & Materials Science R1921241	Mechanics of Solids R1921032 (Common to ME,AME)	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Basic elements of Automobile Chassis R1921243	Thermodynamics R1921035 (Common to ME,AME)	Computer Aided Engineering Practice R1921244



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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, MARCH - 2021

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE					
	01-03-2021 (Monday)	02-03-2021 (Tuesday)	03-03-2021 (Wednesday)	04-03-2021 (Thursday)	05-03-2021 (Friday)	06-03-2021 (Saturday)
MINING ENGINEERING (26-MM)	Development of Mineral Deposits R192126	Mine Surveying-I R1921262	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Mining Geology –I R1921263	....	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Mathematics- IV R1921271	Basic Electrical & Electronics Engineering R1921272	Materials Science & Engineering R1921273	Elements of Mechanical Engineering R1921274	Petroleum Geology R1921275	Chemical Process Principles R1921276
AGRICULTURAL ENGINEERING (35-AGE)	Mathematics - III R1921351	Fluid Mechanics and Open Channel Hydraulic R1921352	Renewable Energy Sources R1921353	Ground Water Hydrology, Well and Pumps R1921354	Properties and Strength of Materials R1921355	Electrical Systems R1921356

NOTE:

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DATE: 15-02-2021

Robert A. Kelly
Controller of Examinations



Principal
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Cherukupally (V), Chittivalasa (SAO)
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I B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH - I SEMESTER (R20 REGULATION) II MID & QUIZ EXAMINATIONS, APRIL/MAY - 2021

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

Branch	26-04-2021 (Monday)	27-04-2021 (Tuesday)	28-04-2021 (Wednesday)	29-04-2021 (Thursday)	30-04-2021 (Friday)	01-05-2021 (Saturday)
Subjects	Communicative English R201102	Mathematics-I R201101	Programming for Problem Solving Using C R201110 (Except CE) Engineering Geology R201105 (Only for CE)	Engineering Drawing R201104 (Comm to CE,ME,ECE,PE,EIE,FE) Engineering Drawing & Design R201111 (Only for EBE) Principles of Soil Science and Agronomy R201127 (Only for Agri E)	Applied Physics R201117 (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS incl BCT, CSE-CS & BS, CSE-IOT) Engineering Mechanics R201124 (Com. to Auto E, Min E) Fundamental Chemistry R201130 (Only for FE)	Mathematics-II R201109 (Only for EEE) Engineering Physics R201103 (Com. to CE,ME, Agri E) Engineering Chemistry R201123 (Com. to AME, Min E, PE) Applied Chemistry R201115 (Comm to ECE, EIE, ECT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AIDS)

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DATE: 15-04-2021



[Signature]
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[Signature]
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021
TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (Thursday)
Civil Engineering (01)	Estimation Specificatin & Contracts (R1642011)	Construction Technology & Management (R1642012)	Prestressed Concrete (R1642013)	Elective-III: Bridge Engineering (R164201A)/Soil Dynamics and Foundations (R164201B)/Solid and Hazards waste management (R164201C)/Water Resource System Planning (R164201D)/UrbanTransportation Planning Engineering (R164201E)
Electrical & Electronics Engineering (02)	Digital Control Systems (R1642021)	HVDC Transmission (R1642022)	Electrical Distribution Systems (R1642023)	Elective-III: High Voltage Engineering (R164202A)/Flexible Alternating Current Transmissin Systems (R164202B)/Power Systems Reforms (R164202C)
Mechanical Engineering (03)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Unconventional Machining Processes (R1642032)	Automobile Engineering (R1642033)	Elective-III: Thermal Equipment Design (R164203A)/Non Destructive Evaluation (R164203B)/Quality and Reliability Engineering (R164203C)
Electronics & Communication Engineering (04)	Cellular Mobile Communications (R1642041)	Electronic Measurements and Instrumentation (R1642042)	Satellite Communications (R1642043)	Elective-III: Digital IC Design(Common to ECE & E.I.E) (R164204B)/Operating Systems (R164204C)/Wireless Sensors & Networks(R164204A)
Computer Science & Engineering (05)	Distributed Systems (Common to CSE, IT) (R1642051)	Management Science (Common to CSE, IT) (R1642052)	Machine Learning (R1642053)	Elective-III: Operation Research (R164205C)/Artificial Neural Networks(Common to CSE, IT) (R164205B)/Concurrent and Parallel Programming(Common to CSE, IT) (R164205A)





JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021

TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (Thursday)
Electronics & Instrumentation Engineering (10)	Industrial Automation (R1642101)	Data Communications (R1642102)	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Digital IC Design (Common to ECE & E.I.E) (R164204B)/Calibration & Standards (R164210A)/Micro Electro Mechanical Systems (MEMS) (R164210B)
Information Technology (12)	Distributed Systems(Common to CSE, IT) (R1642051)	Management Science(Common to CSE, IT) (R1642052)	Management Information System (R1642121)	Elective III: Cyber Security (R164212A)/Software Quality Assurance (R164212B)/Concurrent and Parallel Programming (Common to CSE, IT) (R164205A)/Artificial Neural Networks(Common to CSE, IT)(R164205B)
Electronics & Computer Engineering (19)	Automata Theory & Compiler Design (R1642191)	Elective IV : Real Time Operating Systems (R164219D)/Network Security & Cryptography (R164219E)	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Language Processors (R164219A)/EMI/EMC (R164219B)/Data Ware Housing & Data Mining (R164219C)
Aeronautical Engineering (21)	Rockery and Space Mechanics (R1642211)	Mechanics of Composites (R1642212)	Aerospace Materials (R1642213)	Elective III: Avionics (R164221A)/Propellant Technology (R164221B)/Aero Elasticity (R164221C)
Automobile Engineering (24)	Automotive Control Systems (R1642241)	Vehicle Maintenance (R1642242)	Product Design and Assembly Automation (R1642243)	Elective III: Automotive Safety (R164224A)/Automotive Manufacturing Systems (R164224B)/Automobile Air Conditioning (R164224C)





JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021

TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (Thursday)
Mining Engineering (26)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Mine Economics & Investment (R1642261)	Mine Health and Safety Engineering (R1642262)	Elective III: Planning of Underground Metal Mining Projects (R164226A)/Planning of Underground Coal Mining Projects (R164226B)/Planning of Surface Mining Projects (R164226C)
Petroleum Engineering (27)	EOR Techniques (R1642271)	HSE & FE in Petroleum Industry (R1642272)	Petroleum Economics, Policies & Regulations (R1642273)	Elective III : Shale Gas Reservoir Engineering (R164227A)/Subsea Engineering (R164227B)/Reservoir Modelling & Simulation (R164227C)
Agricultural Engineering (35)	Design of Agricultural Machinery (R1642351)	Agricultural Extension Techniques and Business Managemet (R1642352)	Agro Industries and Bi-product Utilization (R1642353)	Elective III : GIS and Remote Sensing (R164235A)/Human Engineering and safety (R164235B)/Production Technology of Agricultural Machinery (R164235C)

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Prakash C. Kelly

Controller of Examinations

DATE: 30-06-2021




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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (R16)

III B TECH - II SEMESTER (R16 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021
T I M E T A B L E

I MID TIME : 10.00 AM TO 12.00 NOON

II MID TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
CIVIL ENGINEERING (01-CE)	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	OPEN ELECTIVE:-
					Electronic Instrumentation
					Data Base Management Systems
					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied Natural Gas
					Green Fuel Technologies
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	OPEN ELECTIVE:-
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
					Energy Audit and Conservation & Management
					OPEN ELECTIVE:-
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air-conditioning (R1632033)	Heat Transfer - (R1632034)	OPEN ELECTIVE:-
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
					Green Engineering Systems



BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE-elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Industrial Robotics
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Computer Networks (Common to CSE, IT)(R1632051)	Data Warehousing and Mining (Common to CSE, IT) (R1632052)	Design and Analysis of Algorithms (R1632053)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Internet of Things
					Cyber Security
					Digital Signal Processing
					Embedded Systems
					Robotics
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Measuring Instruments (R1632102)	VLSI Design (Common to EEE- elective, ECE, EIE, E.COM.E) (R1632043)	Analytical Instrumentation (R1632101)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
INFORMATION TECHNOLOGY (12-IT)	Computer Networks (Common to CSE, IT)(R1632051)	Data Mining (R1632121)	Web Technologies (R1632122)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Social Networks and Semantic Web
					Digital Signal Processing
					Embedded Systems
					Robotics
					Operations Research




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BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	OPEN ELECTIVE:-
					Data Mining
					Industrial Robotics
					Bio-Medical Engineering
					Artificial Neural Networks
AERONUTICAL ENGINEERIG (21-AE)	Aircraft stability and control (R1632211)	Aircraft Structures -II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	OPEN ELECTIVE:-
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
AUTO MOBILE ENGINEERING (24-AME)	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	OPEN ELECTIVE:-
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
					Automotive Emissions and Pollution Control




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BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	<u>OPEN ELECTIVE:-</u>
					Industrial Robotics
					Entrepreneurship
					Quality and Reliability Engineering
					Waste Water Management
					Rock Excavation Engineering Mine Safety Engineering
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas Computational Fluid Dynamics
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	<u>OPEN ELECTIVE:-</u>
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method Water Resources System Planning and Management

NOTE:

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- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 20-07-2021



Robert A. Kelly
Controller of Examinations

[Signature]
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021

T I M E T A B L E

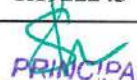
II B.TECH II SEMESTER (R19)

TIME : 10.00 AM TO 12.00 NOON

TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE					
	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)	28-08-2021 (Saturday)
CIVIL ENGINEERING (01-CE)	Strength of Materials-II R1922011	Hydraulics and Hydraulic Machinery R1922012	Engineering Geology R1922013	Transportation Engineering - II R1922014	Environmental Engineering - I R1922015	.....
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Measurements & Instrumentation R1922021	Electrical Machines-II R1922022	Digital Electronics R1922023	Control Systems R1922024	Power Systems-I R1922025	Signals and Systems R1922026
MECHANICAL ENGINEERING (03-ME)	Complex Variables & Statistical Methods R1922031	Kinematics of Machinery R1922032 (Common to ME,AME)	Applied Thermodynamics R1922033	Fluid Mechanics & Hydraulic Machines R1922034	Metal Cutting & Machine Tools R1922035	Design of Machine Members-I R1922036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis R1922041	Linear Control Systems R1922042	Electromagnetic Waves and Transmission Lines R1922043	Analog Communications R1922044	Computer Architecture and Organization R1922045	Management and Organizational Behavior R1922046
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922053	Database Management Systems R1922054 (Common to CSE,IT)	Formal Languages and Automata Theory R1922055	.....
INFORMATION TECHNOLOGY (12-IT)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922121	Database Management Systems R1922054 (Common to CSE,IT)	Theory of Computation R1922122	.....
AUTO MOBILE ENGINEERING (24-AME)	Applied Thermodynamics R1922241	Kinematics of Machinery R1922032 (Common to ME,AME)	Automotive Engines R1922242	Production Technology R1922243	Automotive Electrical and Electronics R1922244	Automobile Assembly Drawing R1922245




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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021

T I M E T A B L E

II B.TECH II SEMESTER (R19)

TIME : 10.00 AM TO 12.00 NOON

TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE					
	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)	28-08-2021 (Saturday)
MINING ENGINEERING (26-MM)	Drilling and Blasting R1922261	Mechanics of Solids R1922262	Mining Geology –II R1922263	Mine Surveying – II R1922264	Surface Mining R1922265	Mine Environmental Engineering-I R1922266
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27-PE)	Fluid Mechanics for Petroleum Engineers R1922271	Thermodynamics for Petroleum Engineers R1922272	Process Instrumentation R1922273	Petroleum Exploration R1922274	Petroleum Reservoir Engineering – I R1922275	Process Heat Transfer R1922276
AGRICULTURAL ENGINEERING (35-AGE)	Theory of Structures R1922351	Heat and Mass Transfer R1922352	Theory of Machines R1922353	Soil Mechanics R1922354	Surface Water Hydrology R1922355	Farm Power and Tractor Systems R1922356

NOTE:

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- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.
- (iv) IF ANY COLLEGE IS NOT IN A POSITION TO CONDUCT THE MID EXAMINATION AS PER THE ABOVE SCHEDULE DUE TO ALLOCATION OF EAMCET TEST CENTRE, THE PRINCIPALS ARE REQUESTED TO CONDUCT THE MID EXAMS AS PER THE CONVENIENCE BEFORE 15-09-2021.

DATE: 27-07-2021

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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, MARCH - 2021**T I M E T A B L E****T I M E: 02.00 PM TO 05.00 PM**

BRANCH	DAY AND DATE					
	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods R1921011	Strength of Materials-I R1921012	Fluid Mechanics R1921013	Surveying and Geometrics R1921014	Building Materials, Construction and Planning R1921015	Transportation Engineering-I R1921016
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Circuit Analysis - II R1921021	Electrical Machines-I R1921022	Electronic Devices and Circuits R1921023	Electro Magnetic Fields R1921024	Thermal and Hydro Prime movers R1921025	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
MECHANICAL ENGINEERING (03-ME)	Vector Calculus & Fourier Transforms R1921031	Mechanics of Solids R1921032 (Common to ME,AME)	Material Science & Metallurgy R1921033	Production Technology R1921034	Thermodynamics R1921035 (Common to ME,AME)	Machine Drawing R1921036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Random Variables and Stochastic Processes R1921044	Object Oriented Programming through Java R1921045	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Mathematical Foundations of Computer Science R1921051	Software Engineering R1921052	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921055





II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, MARCH - 2021

T I M E T A B L E

T I M E: 02.00 PM TO 05.00 PM

BRANCH	DAY AND DATE					
	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Electronic Devices and Circuits R1921041 (Common to ECE,EIE)	Switching Theory and Logic Design R1921042 (Common to ECE,EIE)	Signals and Systems R1921043 (Common to ECE,EIE)	Transducer Technology R1921101	Data structures R1921102	Managerial Economics & Financial Analysis R1921026 (Common to BEE,ECE,E.E,MM)
INFORMATION TECHNOLOGY (12-IT)	Discrete Mathematical Structures R1921121	Principles of Software Engineering R1921122	Python Programming R1921053 (Common to CSE,IT)	Data Structures R1921054 (Common to CSE,IT)	Computer Organization R1921056 (Comm to CSE,IT)	Object Oriented Programming through C++ R1921123
AUTO MOBILE ENGINEERING (24-AME)	Metallurgy & Materials Science R1921241	Mechanics of Solids R1921032 (Common to ME,AME)	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Basic elements of Automobile Chassis R1921243	Thermodynamics R1921035 (Common to ME,AME)




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II B.TECH I SEMESTER (R19)

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UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, MARCH - 2021**T I M E T A B L E****T I M E: 02.00 PM TO 05.00 PM**

BRANCH	DAY AND DATE					
	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)
MINING ENGINEERING (26-MM)	Development of Mineral Deposits R1921261	Mine Surveying-I R1921262	Fluid Mechanics & Hydraulic Machines R1921242 (Common to AME,MM)	Mining Geology –I R1921263	....	Managerial Economics & Financial Analysis R1921026 (Common to EEE,ECE,EIE,MM)
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Mathematics- IV R1921271	Basic Electrical & Electronics Engineering R1921272	Materials Science & Engineering R1921273	Elements of Mechanical Engineering R1921274	Petroleum Geology R1921275	Chemical Process Principles R1921276
AGRICULTURAL ENGINEERING (35-AGE)	Mathematics - III R1921351	Fluid Mechanics and Open Channel Hydraulic R1921352	Renewable Energy Sources R1921353	Ground Water Hydrology, Well and Pumps R1921354	Properties and Strength of Materials R1921355	Electrical Systems R1921356

NOTE:

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(iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE TIME TABLE IMMEDIATELY.

DATE: 19-02-2021



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II B.TECH I SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH - I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, MARCH - 2021

T I M E T A B L E

T I M E: 02.00 PM TO 05.00 PM

BRANCH	DAY AND DATE					
	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)




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UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH - I SEMESTER (R16 REGULATIONS) REGULAR/SUPPLEMENTARY EXAMINATIONS, MARCH - 2021

TIME TABLE

TIME: 10.00 AM TO 01.00 PM

BRANCH	DATE AND DAY				
	09-03-2021 (Tuesday)	13-03-2021 (Saturday)	16-03-2021 (Tuesday)	18-03-2021 (Thursday)	20-03-2021 (Saturday)
CIVIL ENGINEERING (01 - CE)	Transportation Engineering-II (R1631015)	Structural Analysis – II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Engineering Geology (R1631012)	Management Science (Com. to CE,PE) (R1631011)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Pulse & Digital Circuits (R1631024)	Renewable Energy Sources (R1631022)	Power Systems-II (R1631021)	Signals and Systems (R1631023)	Power Electronics (R1631025)
MECHANICAL ENGINEERING (03 - ME)	Dynamics of Machinery (R1631031)	Metal Cutting & Machine Tools (R1631032)	Design of Machine Members-II (R1631033)	Operations Research (R1631034)	Thermal Engineering – II (R1631035)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Communications (R1631044)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Antennas and Wave Propagation (R1631045)
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Compiler Design (R1631051)	Unix Programming (Com. to CSE,IT) (R1631052)	Object Oriented Analysis and Design using UML (R1631053)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)



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CONTINUED ON PAGE - 2

BRANCH	DATE AND DAY				
	09-03-2021 (Tuesday)	13-03-2021 (Saturday)	16-03-2021 (Tuesday)	18-03-2021 (Thursday)	20-03-2021 (Saturday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Signal Processing (R1631102)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Process Instrumentation (R1631101)
INFORMATION TECHNOLOGY (12- IT)	Human Computer Interaction (R1631121)	Unix and Shell Programming (Com. to CSE,IT) (R1631052)	Advanced JAVA Programming (R1631122)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)
ELECTRONICS AND COMPUTER ENGINEERING (19- ECC)	Computer Graphics (R1631191)	Linear IC Applications (Com. To ECE,EIE,ECom E) (R1631042)	Design and Analysis of Algorithms (R1631193)	Digital IC Applications (Com. to ECE,EIE,ECom E) (R1631043)	Computer Networks (R1631192)
AERONAUTICAL ENGINEERING (21- AE)	Aircraft Performance (R1631211)	Aerodynamics – II (R1631212)	Aircraft Structures- I (R1631213)	Propulsion – I (R1631214)	Theory of Machines (R1631215)

CONTINUED ON PAGE – 3




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BRANCH	DATE AND DAY				
	09-03-2021 (Tuesday)	13-03-2021 (Saturday)	16-03-2021 (Tuesday)	18-03-2021 (Thursday)	20-03-2021 (Saturday)
AUTOMOBILE ENGINEERING (AME-24)	Dynamics of Machinery (R1631241)	Heat Transfer (R1631245)	Design of Machine Elements (R1631243)	Vehicle Transport Management (R1631244)	Fuels and Combustion (R1631242)
MINING ENGINEERING (26-MM)	Under Ground Coal Mining Technology (R1631261)	Mining Machinery & Mechanization-I (R1631265)	Mine Environment Engineering – I (R1631262)	Electrical Equipment in Mines (R1631263)	Mine Surveying-II (R1631264)
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Process Instrumentation (R1631272)	Well Logging & Formation Evaluation (R1631273)	Drilling Technology (R1631274)	Process Dynamics & Control (R1631271)	Management Science (Com. to CE,PE) (R1631011)
AGRICULTURAL ENGINEERING (35-AGE)	Thermodynamics and Refrigeration Systems (R1631351)	Managerial Economics and Financial Analysis (R1631355)	Soil and Water Conservation Engineering (R1631352)	Agricultural Process Engineering (R1631353)	Engineering Properties of Biological Materials and Food Quality (R1631354)

NOTE:

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**TIME TABLE OF III B.TECH I SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS
FROM R13 TO R16 REGULATIONS**

DATE OF EXAMINATION: 23-03-2021 (Tuesday)		TIME OF EXAMINATION: 10.00 AM TO 01.00 PM
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT
CIVIL ENGINEERING (01 - CE)	----	Transportation Engineering-I (P1622016)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - ME)	----	Managerial Economics & Financial Analysis (P1621026)
MECHANICAL ENGINEERING (03 - ME)	----	Design of Machine Members-I (P1622034)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Professional Ethics & Human Values	Control Systems (P1622042)
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	---	Engineering Mechanics (P161111)
INFORMATION TECHNOLOGY (12-IT)	Professional Ethics & Human Values	Software Engineering (P1621121)

**TIME TABLE OF III B.TECH I SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS
FROM R13 TO R16 REGULATIONS**



DATE OF EXAMINATION: 23-03-2021 (Tuesday)		TIME OF EXAMINATION: 10.00 AM TO 01.00 PM
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	----	Environmental Studies (P161212)

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DATE: 19-02-2021




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 Cherukupally (V), Chittivalasa (SAO)
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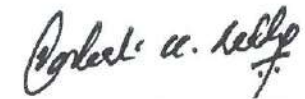
**TIME TABLE OF III B.TECH I SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS
FROM R13 TO R16 REGULATIONS**

DATE OF EXAMINATION: 25-03-2021 (Thursday)		TIME OF EXAMINATION: 10.00 AM TO 01.00 PM
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Professional Ethics & Human Values	Pulse & Digital Circuits (P1622045)
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	----	Python Programming

NOTE:

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DATE: 19-02-2021



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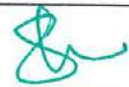
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, MARCH - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)	24-03-2021 (Wednesday)
Civil Engineering (01)	Environmental Engineering – II (R1641011)	Water Resource Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)	Irrigation Design & Drawing (R1641015)
Electrical & Electronics Engineering (02)	Utilization of Electrical Energy (R1641021)	Linear IC Application (R1641022)	Power Systems Operation & Control (R1641023)	Switch Gear and Protection (R1641024)	Elective-I: Electrical Machine Modeling Analysis (R164102A)/Advanced Control Systems (R164102B)/Programmable Logic Control & Applications (R164102C)/Instrumentation (R164102D)	Elective-II: Optimization Techniques (R164102E)/Electric Power Quality (R164102F)/Special Electrical Machines (R164102G)	....
Mechanical Engineering (03)	Mechatronics (R1641031)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Power Plant Engineering (R1641034)	Elective-I: Computational Fluid Dynamics (Common to ME, AME & AE) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)/Additive Manufacturing (R164103C)	Elective-II: Advanced Materials (R164103D)/Design for Manufacture (R164103E)/Gas Dynamics & Jet Propulsion (R164103F)	....
Electronics & Communication Engineering (04)	Radar Systems (R1641041)	Digital Image Processing (Common to ECE & EIE & E.COMP.E) (R1641042)	Computer Networks (Common to ECE & EIE) (R1641043)	Optical Communications (R1641044)	Elective-I: TV Engineering (R164104A)/Electronic Switching Systems (R164104B)/System Design through Verilog (R164104C)	Elective-II: Embedded Systems (R164104D)/Analog IC Design(Common to ECE & EIE) (R164104E)/Network Security & Cryptography (R164104F) (Only for ECE)	...
Computer Science & Engineering (05)	Cryptography and Network Security (Common to CSE, IT) (R1641051)	Software Architecture & Design Patterns (R1641052)	Web Technologies (R1641053)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective-I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105B)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)	Mobile Computing (Common to CSE, IT) (R164105C)




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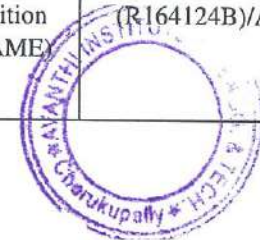


JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, MARCH - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)	24-03-2021 (Wednesday)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Common to ECE , EIE & E.COMP.E) (R1641042)	Computer Networks(Common to ECE & EIE) (R1641043)	Management Science (R1641102)	Elective II: Mixed Signal Design (R164110C)/Robotics & Automation (R164110D)/EMI/EMC (R164110E)	Elective I: Quality and Reliability Engineering Systems (QRES) (R164110A)/Analog IC Design(Common to ECE & EIE) (R164104E)/Digital Control Systems (R164110B)	....
Information Technology (12)	Cryptography and Network Security (Common to CSE & IT) (R1641051)	.....	Data Ware Housing and Business Intelligence (R1641121)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems(Common to CSE & IT) (R164105B)/Internet of Things(R164112A) /Multimedia Programming (R164112B)	Elective II: Cloud Computing(Common to CSE & IT) (R164105D)/Software Project Management(Common to CSE & IT) (R164105E)/Machine Learning (R164112C)/Decision Support System (R164112D)	Mobile Computing (Common to CSE, IT) (R164105C)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Common to ECE , EIE & E.COMP.E) (R1641042)	Digital Signal Processing (R1641192)	UNIX Programming (R1641193)	Elective I: Artificial Intelligence (R164119A)/Advanced Computer Architecture (R164119B)/Data Communication (R164119C)	Elective II: Web Design (R164119D)/Fuzzy Logic and Neural Networks (R164119E)/Structured Digital Design (R164119F)	....
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A	Elective II: Elements of Combustion (R164121D)/Quality and Reliability Engineering (R164110A)/Hypersonic Aerodynamics (R164121E)	..
Automobile Engineering (24)	Automotive Chasis and Suspension (R1641241)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Vehicle Dynamics (R1641242)	Elective II: Micro Processors & Micro Controllers (R164124D)/Computational Fluid Dynamics(Common to ME, AME & Aeronautical) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)	Elective I: Vehicle Body Engg. & Safety (R164124A)/Industrial Robotics (R164124B)/Automotive Aerodynamics (R164124C)





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UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, MARCH - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	08-03-2021 (Monday)	12-03-2021 (Friday)	15-03-2021 (Monday)	17-03-2021 (Wednesday)	19-03-2021 (Friday)	22-03-2021 (Monday)	24-03-2021 (Wednesday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	Elective I: Rock Slope Engineering (R164126A)/Mine Subsidence Engineering (R164126B)/Rock Fragmentation Engineering (R164126C)	Elective II: Deep Sea Mining (R164126D)/Mine Construction Engineering (R164126E)/Tunneling Engineering (R164126F)	....
Petroleum Engineering (27)	Integrated Asset Management (R1641271)	Petroleum Reservoir Engineering-II (R1641272)	Surface Production Operations (R1641273)	Oil & Gas Processing Plant Design (R1641274)	Elective I: Natural Gas Hydrates (R164127A)/Pipeline Engineering (R164127B)/Horizontal Well Technology (R164127C)	Elective II: Coal Bed Methane Engineering (R164127D)/Offshore Engineering (R164127E)/Reservoir Stimulation (R164127F)	....
Agricultural Engineering (35)	Micro Irrigation Engineering (R1641351)	Farm Machinery and Equipments-II (R1641352)	Post Harvest Engineering for Horticulture Produce (R1641353)	Mechanical Measurements and Instrumentation (R1641354)	Elective I : Seed Processing and Storage Engineering (R164135A)/Green House Technologies (R164135B)/Food Processing Plant Design and Layout (R164135C)	Elective II: Watershed Management (R164135D)/Food Packaging Technology (R164135E)/Minor Irrigation and Command area development (R164135F)

NOTE:

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DATE: 19-02-2021



Robert A. Kelly

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I B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH - I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JULY/AUGUST - 2021

REVISED TIME TABLE

TIME: 10.00 AM TO 01.00 PM

Branch	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Subjects	Communicative English R201102	Mathematics-I R201101	Programming for Problem Solving Using C R201110 (Except CE) Engineering Geology R201105 (Only for CE)	Engineering Drawing R201104 (Comm to CE,ME,ECE,PE,EIE,FE) Engineering Drawing & Design R201111 (Only for EEE) Principles of Soil Science and Agronomy R201127 (Only for Agri E)	Applied Physics R201117 (Comm to CSE, CSE-CS&T, IT , CSE-CS, CSE-IOT&CS incl BCT, CSE-CS & BS, CSE-IOT) Engineering Mechanics R201124 (Com. to Auto E, Min E) Fundamental Chemistry R201130 (Only for FE)	Mathematics-II R201109 (Only for BEE) Engineering Physics R201103 (Com. to CE,ME, Agri E) Engineering Chemistry R201123 (Com. to AME, Min E, PE) Applied Chemistry R201115 (Comm to ECE, EIE, ECT, CSE- AI&ML, CSE-AI, CSE-DS, CSE- AI&DS, AIDS)

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	19.07.2021 (Monday)	22.07.2021 (Thursday)	24.07.2021 (Saturday)	26.07.2021 (Monday)
Civil Engineering (01)	Estimation Specificatin & Contracts (R1642011)	Construction Technology & Management (R1642012)	Prestressed Concrete (R1642013)	Elective-III: Bridge Engineering (R164201A)/Soil Dynamics and Foundations (R164201B)/Solid and Hazards waste management (R164201C)/Water Resource System Planning (R164201D)/UrbanTransportation Planning Engineering (R164201E)
Electrical & Electronics Engineering (02)	Digital Control Systems (R1642021)	HVDC Transmission (R1642022)	Electrical Distribution Systems (R1642023)	Elective-I: High Voltage Engineering (R164202A)/Flexible Alternating Current Transmissin Systems (R164202B)/Power Systems Reforms (R164202C)
Mechanical Engineering (03)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Unconventional Machining Processes (R1642032)	Automobile Engineering (R1642033)	Elective-III: Thermal Equipment Design (R164203A)/Non Destructive Evaluation (R164203B)/Quality and Reliability Engineering (R164203C)
Electronics & Communication Engineering (04)	Cellular Mobile Communications (R1642041)	Electronic Measurements and Instrumentation (R1642042)	Satellite Communications (R1642043)	Elective-III: Digital IC Design(Common to ECE & E.I.E) (R164204B)/Operating Systems (R164204C)/Wireless Sensors & Networks(R164204A)
Computer Science & Engineering (05)	Distributed Systems (Common to CSE, IT) (R1642051)	Management Science (Common to CSE, IT) (R1642052)	Machine Learning (R1642053)	Elective-III: Operation Research (R164205C)/Artificial Neural Networks(Common to CSE, IT) (R164205B)/Concurrent and Parallel Programming(Common to CSE, IT) (R164205A)




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UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003

IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	19.07.2021 (Monday)	22.07.2021 (Thursday)	24.07.2021 (Saturday)	26.07.2021 (Monday)
Electronics & Instrumentation Engineering (10)	Industrial Automation (R1642101)	Data Communications (R1642102)	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Digital IC Design (Common to ECE & E.I.E) (R164204B)/Calibration & Standards (R164210A)/Micro Electro Mechanical Systems (MEMS) (R164210B)
Information Technology (12)	Distributed Systems(Common to CSE, IT) (R1642051)	Management Science(Common to CSE, IT) (R1642052)	Management Information System (R1642121)	Elective III: Cyber Security (R164212A)/Software Quality Assurance (R164212B)/Concurrent and Parallel Programming (Common to CSE, IT) (R164205A)/Artificial Neural Networks(Common to CSE, IT)(R164205B)
Electronics & Computer Engineering (19)	Automata Theory & Compiler Design (R1642191)	Elective IV : Real Time Operating Systems (R164219D)/Network Security & Cryptography (R164219E)	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Language Processors (R164219A)/EMI/EMC (R164219B)/Data Ware Housing & Data Mining (R164219C)/Wireless Sensors & Networks(R164204A)
Aeronautical Engineering (21)	Rockery and Space Mechanics (R1642211)	Mechanics of Composites (R1642212)	Aerospace Materials (R1642213)	Elective III: Avionics (R164221A)/Propellant Technology (R164221B)/Aero Elasticity (R164221C)
Automobile Engineering (24)	Automotive Control Systems (R1642241)	Vehicle Maintenance (R1642242)	Product Design and Assembly Automation (R1642243)	Elective III: Automotive Safety (R164224A)/Automotive Manufacturing Systems (R164224B)/Automobile Air Conditioning (R164224C)



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003
IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

Branch	19.07.2021 (Monday)	22.07.2021 (Thursday)	24.07.2021 (Saturday)	26.07.2021 (Monday)
Mining Engineering (26)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Mine Economics & Investment (R1642261)	Mine Health and Safety Engineering (R1642262)	Elective III: Planning of Underground Metal Mining Projects (R164226A)/Planning of Underground Coal Mining Projects (R164226B)/Planning of Surface Mining Projects (R164226C)
Petroleum Engineering (27)	EOR Techniques (R1642271)	HSE & FE in Petroleum Industry (R1642272)	Petroleum Economics, Policies & Regulations (R1642273)	Elective III : Shale Gas Reservoir Engineering (R164227A)/Subsea Engineering (R164227B)/Reservoir Modelling & Simulation (R164227C)
Agricultural Engineering (35)	Design of Agricultural Machinery (R1642351)	Agricultural Extension Techniques and Business Managemet (R1642352)	Agro Industries and Bi-product Utilization: (R1642353)	Elective III : GIS and Remote Sensing (R164235A)/Human Engineering and safety (R164235B)/Production Technology of Agricultural Machinery (R164235C)

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Controller of Examinations

DATE: 01-07-2021



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
MBA IV SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, AUGUST - 2021
TIME TABLE

TIME : 10.00 AM TO 01.00 PM

SPECIALIZATIONS	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	19.08.2021 (Thursday)	26.08.2021 (Thursday)	28.08.2021 (Saturday)
HR	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Labor Welfare and Employment laws MB194A1	International HRM MB194A2	Employee Relations and Engagement MB194A3	Human Resources Development MB194A4	Strategic HRM MB194A5
FINANCE	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Financial Derivatives MB194B1	Global Financial Management MB194B2	Financial Risk Management MB194B3	Strategic Financial Management MB194B4	Behavioral Finance MB194B5
MARKETING	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Services Marketing MB194C1	Promotional and Distribution Management MB194C2	Green Marketing MB194C3	Advertising and Brand Management MB194C4	Global Marketing Management MB194C5
SYSTEMS	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Big Data Analytics MB194D1	Enterprise Resource Planning MB194D2	Cyber Laws & Security MB194D3	Information Systems Audit MB194D4	Artificial Intelligence And Machine Learning MB194D5
OPERATIONS MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Behavior Operations Management MB194E1	Theory of Constraints MB194E2	Management of Manufacturing Systems MB194E3	Sourcing Management MB194E4	Supply Chain Analytics MB194E5
TRAVEL AND TOURISM MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Travel Media and Journalism MB194F1	Event Management MB194F2	Front Office Management MB194F3	Information Technology and Tourism MB194F4	Eco Tourism Practices MB194F5



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UNIVERSITY EXAMINATION CENTER, KAKINADA
MBA IV SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, AUGUST - 2021
TIME TABLE

TIME : 10.00 AM TO 01.00 PM

SPECIALIZATIONS	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	19.08.2021 (Thursday)	26.08.2021 (Thursday)	28.08.2021 (Saturday)
HEALTH CARE AND HOSPITAL MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Patient Care & Services Management MB194G1	Managed Health Care and Insurance MB194G2	Health Laws, Ethics and Regulations MB194G3	Hospital Management Information System MB194G4	Health Analytics MB194G5
ENTREPRENEURSHIP AND SMALL ENTERPRISE MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Marketing For Small Business MB194H1	Finance and Accounting For Small Business MB194H2	Technology Appreciation and Intellectual Property Rights MB194H3	Innovation Technology Management MB194H4	Venture Valuation and Accounting MB194H5
AGRO-BUSINESS MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Food Processing Management MB194I1	Disaster Management MB194I2	Food Retail Management MB194I3	Agro- Technology Management MB194I4	Organic Food Technology MB194I5
LOGISTICS AND SUPPLY CHAIN MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Enterprise Resource Planning MB194J1	International Logistics Management MB194J2	Lean Supply Chain Management MB194J3	Shipping and Maritime Law MB194J4	Green Supply Chain Management MB194J5
BUSINESS ANALYTICS	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship MB1942	Financial Analytics MB194K1	HR Analytics MB194K2	Econometrics and Business Forecasting MB194K3	Data Warehousing and OLAP MB194K4	Data Mining & Machine learning MB194K5

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Date: 26-07-2021



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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA II SEMESTER (R16 REGULATION) SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(2017 & 2018 ADMITTED BATCHES ONLY)

T I M E T A B L E

TIME : 10.00 AM TO 01.00 PM

04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Financial Management (MB1621)	Human Resource Management (MB1622)	Marketing Management (MB1623)	Production And Operations Management (MB1624)	Business Research Methods (MB1625)	Organizational Behaviour (MB1626)

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Date: 18-09-2021

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021

TIME TABLE

TIME : 10.00 AM TO 01.00 PM

04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Financial Management (MB1921)	Human Resource Management (MB1922)	Marketing Management (MB1923)	Operations Management (MB1924)	Business Research Methods (MB1925)	Project Management (MB192A) Technology Management (MB192B) Lean Management (MB192C) Database Management System (MB192D)

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Date: 18-09-2021



Prakash C. Reddy

Controller of Examinations

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA I SEMESTER - (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021

T I M E T A B L E

T I M E : 02.00 PM TO 05.00 PM

29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)	10-08-2021 (Tuesday)	12-08-2021 (Thursday)
Management and Organizational Behavior (MB1911)	Managerial Economics (MB1912)	Accounting for Managers (MB1913)	Quantitative Analysis for Business Decision (MB1914)	Legal and Business Environment (MB1915)	Business Communication and Soft skills (MB1916)	<u>Open Electives</u> 1. Cross Cultural Management (MB191A) 2. Rural Innovation Projects (MB191B)

- NOTE:** (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.
(ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
(iii) FOR ANY OTHER CLARIFICATION IN RESPECT OF THE ABOVE EXAMINATIONS PLEASE CONTACT THE CONTROLLER OF EXAMINATIONS /OR 0884 2300902.

DATE: 13-07-2021



Robert A. Kelly

Controller of Examinations

AVANTHI INSTITUTE OF ENGG. & TECH
Gherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA I SEMESTER - (R16) SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(2017, 2018 ADMITTED BATCHES ONLY)

T I M E T A B L E

T I M E : 02.00 PM TO 05.00 PM

29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)	10-08-2021 (Tuesday)
Principles of Management (MB1611)	Managerial Economics (MB1612)	Accounting for Managers (MB1613)	Managerial Communications & Soft Skills (MB1614)	Business Environment (MB1615)	Quantitative Analysis for Business Decision (MB1616)

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DATE: 13-07-2021



Prakash C. Reddy
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Chirukuru (M), Chittoor (M),
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(FOR 2019, 2020 ADMITTED BATCHES)

TIME TABLE

TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Civil Transportation Engineering (22)	Pavement Analysis and Design (N2201)	Transportation Planning (N2202)	Elective III Traffic Flow Analysis (N2205) Elective III Pavement Construction (N2203) Elective III Environmental Impact Assessment (N2204)	Elective IV Geosynthetics and Reinforced Earth Structures (N2206) Elective IV Intelligent Transportation System (N2208) Elective IV Highway Safety Engineering (N2207)	---	---
Civil Structural Engineering/ Structural Design (87)/(85)	Finite Element Methods in Structural Engineering (N8701)	Theory of Plates and Shells (N8702)	Elective III Stability of Structures (N8703) Elective III Analysis of Offshore Structures (N8705) Elective III Advanced Steel Design (N8704)	Elective IV Precast and Prefabricated Structures (N8707) Elective IV Earthquake Resistant Design of Buildings (N8706) Elective IV Earth Retaining Structures (N8708)	---	---



AVANTHI INSTITUTE OF ENGG. & TECH
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Bhogapuram (M),
Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Civil Computer Aided Structural Analysis and Design (35)	Finite Element Methods in Structural Engineering (N8701)	CAD & Computer Applications in Structural Engineering (N3501)	Elective III Stability of Structures (N8703) Elective III Analysis of Shells and Folded Plates (N3502) Elective III Advanced Steel Design (N8704)	Elective IV Earthquake Resistant Design of Buildings (N8706) Elective IV Precast and Prefabricated Structures (N8707) Elective IV Management Information Systems (N3503)	---	---
Civil Soil Mechanics & Foundation Engineering / Geo-Technical Engineering (19)/(20)	Elective III Pavement Analysis Design & Evaluation (N2201)	Advanced Foundation Engineering (N2001)	Elective III Construction Planning & Methods (N2003) Elective III Geotechnical Earthquake Engineering (N2004)	Elective IV Numerical Methods in Geotechnical Engineering (N2007) Elective IV Earth Dams (N2005) Elective IV Construction in Expansive Soils (N2006)	Earth Retaining Structures (N2002)	
Civil Highway Engineering (23)	Pavement Analysis & Design (N2201)	Pavement Construction, Maintenance & Management (N2301)	Elective III Land use and Transportation Modeling (N2302) Elective III Transportation Systems and Management (N2303)	Elective III Highway Safety Engineering (N2207)	Elective IV Environmental Impact Assessment for Transportation Projects (N2304) Elective IV GIS Applications in Transportation Engineering (N2305) Elective IV Highway Project Formulation and Economics (N2306)	



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BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Civil Environmental Engineering (86)	Air and Noise Pollution Control (N8601)	Solid and Hazardous Waste Management (N8602)	Elective III Environmental Impact Assessment (N8603) Elective III Environmental Systems Analysis (N8605) Elective III Green Technologies (N8604)	Elective IV Occupational, Environmental Health and Safety (N8607) Elective IV Disaster Management (N8606) Elective IV Air Quality Modelling and Management (N8608)	---	---

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
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Date: 18-09-2021

Arbela A. Kelly

Controller of Examinations



Arbela A. Kelly
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(FOR 2019, 2020 ADMITTED BATCHES)

TIME TABLE

TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
CSE Computer Networks & Information Security (84)	Principles of Cyber Security (N8401)	Cyber Crime Investigation and Digital Forensics (N8402)	Elective IV Cloud & IoT Security (N8408)	Elective IV Applied Cryptography (N8409)	Elective III Wireless and Mobile Security (N8403) Elective III Firewall and VPN Security (N8405) Elective III Information Theory & Coding (N8406) Elective III Android Security Design and Internals (N8404)	Elective IV Vulnerability Assessment & Penetration Testing (N8407) Elective IV Secure Coding (N8410)
CSE Computer Science & Engineering (58)	Elective III Advanced Databases and Mining (N5803)	MEAN Stack Technologies (N5802)	Machine learning (N5801)	Elective III Ad Hoc & Sensor Networks (N5804)	Elective III Soft Computing (N5805)	Elective IV Cloud Computing (N5806) Elective IV High Performance Computing (N5808) Elective IV Principles of computer security (N5807)



AVANTHI INSTITUTE OF ENGG. & TECH
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BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
CSE Computer Science & Technology (59)	Elective IV Full Stack Technologies (N5907)	Advanced Algorithms (N5901)	Machine Learning (N5801)	Elective III Advanced Network Principles and Protocols (N5902) Elective III Open Source Programming (N5904) Elective III Internet of Things (N5903)	Elective III Soft Computing (N5805) Elective III Pattern Recognition (N5905)	Elective IV Parallel Algorithms (N5908) Elective IV Natural Language Processing (N5906) Elective IV Distributed Databases (N5910) Elective IV Object Oriented Software Engineering (N5909)
CSE Information Technology (40)	Full Stack Technologies (N5907)	Advanced Algorithms (N5901)	Elective III Machine Learning (N5801)	Elective III Advanced Network Principles and Protocols (N5902) Elective III Dev Ops (N4001) Elective III Distributed Computing (N4002) Elective III Social Network Analytics (N4003)	Elective IV Soft Computing (N5805) Elective IV Digital Image Processing (N4004)	Elective IV Block Chain Technologies (N4005) Elective IV Data Science (N4006) Elective IV Natural Language Processing (N5906)
CSE Computer Networks (94)	Network Security (N9401)	Wireless Sensor Networks (N9402)	Elective III Web Security (N9403)	Elective III Intrusion Detection & Prevention Systems (N9404) Elective III Internet of Things (N5903)	Elective IV Firewall & VPN Security (N9405) Elective IV Service Oriented Architecture (N9407)	Elective IV Machine Learning (N9406)



AVANTHI INSTITUTE OF ENGG. & TECH.
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PRINCIPAL

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
CSE Neural Networks (69)	Deep Learning (N6901)	Elective III Computer Vision (N6902)	Elective III Big Data Analytics (N6903)	Elective III Remote Sensing (N6904)	Soft Computing (N5805)	Elective IV Cognitive Systems (N6905) Elective IV Natural Language Processing (N5906) Elective IV Knowledge Discovery (N6906)
CSE Cyber Security (26)	----	Malware Analysis & Reverse Engineering (N2601)	Elective III Data Privacy (N2602) Elective III Machine Learning (N5801) Elective III Cloud and IoT Security (N8408)	Elective IV Principles of Secure Coding (N2603) Elective IV Applied Cryptography (N8409)	Elective IV Security Assessment and Risk Analysis. (N2604)	Vulnerability Assessment & Penetration Testing (N8407)
CSE Computer Science (05)	Data Science through Python Programming (N0501)	Advanced Algorithms (N5901)	Elective III Machine Learning (N5801)	Elective III Ad hoc and Sensor Networks (N5804) Elective III Internet of Things (N5903)	Elective IV Cryptography and network Security (N0502) Elective IV Web Technologies (N0503)	Elective IV Cloud Computing (N5806)
CSE Data Science (88)	Elective III Natural Language Processing (N8801)	Advanced Algorithms (N5901)	Machine Learning Techniques (N5801)	Elective IV Principles of Deep Learning (N8802)	Elective IV Image and Video Analytics (N8803) Elective IV Principles of Data Security (N8804)	Elective III Cloud Computing (N5806) Elective III High Performance Computing (N5808)

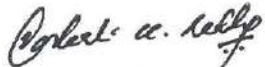


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Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
CSE Software Engineering (25)	Elective III Software Testing Methodologies (N2503)	Mathematical Foundations of Computer Science (N2502)	Service Oriented Architecture (N2501)	Elective III Agile Software Development (N2504)	Elective IV Secure Software Engineering (N2506) Elective IV Design patterns (N2508) Elective IV Big Data Analytics (N2507)	Elective III ERP & Supply Chain Management (N2505)

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Date: 18-09-2021


Controller of Examinations




PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogepuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(FOR 2019, 2020 ADMITTED BATCHES)

TIME TABLE

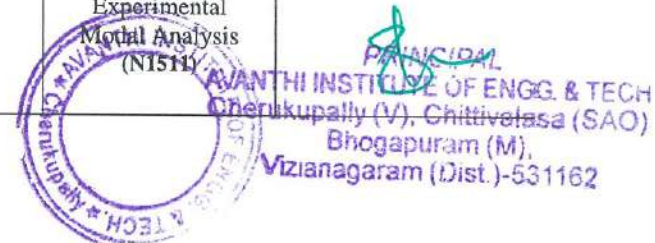
TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Mechanical Advanced Manufacturing & Mechanical System Design (13)	Advanced Manufacturing Processes-II (N1301)	Computer Integrated Manufacturing (N1302)	Elective III Finite Element Methods (N1303)	Elective IV Advanced CNC Technologies (N1307)	Elective III MEMS & Micro systems (N1305) Elective III Concurrent Engineering (N1304)	Elective IV Production and Operation Management (N1306) Elective IV Supply Chain Management (N1308)
Mechanical Advanced Manufacturing Systems (17)	Simulation of Manufacturing Systems (N1701)	Computer Integrated Manufacturing (N1302)	Elective III Finite Element Methods (N1303)	Elective IV Advanced CNC Technologies (N1307)	Elective III MEMS & Micro systems (N1305) Elective III Concurrent Engineering (N1304)	Elective IV Production and Operation Management (N1306) Elective IV Supply Chain Management (N1308)
Mechanical Computer Aided Design & Manufacturing (09)	Theory of Elasticity and Plasticity (N0901)	Advanced Manufacturing Processes (N0902)	Elective III Advanced Finite Element Methods (N1303) Elective III Fracture Mechanics (N0903)	Elective IV Additive Manufacturing (N0907) Elective IV Optimization & Reliability (N0906)	Elective III Product Design and Development (N0904)	Elective IV Materials Characterization Techniques (N0905)




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Vizianagaram (Dist) 521102

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
<p align="center">Mechanical CAD/ CAM (04)</p>	<p align="center">Theory of Elasticity and Plasticity (N0901)</p>	<p align="center">Advanced Manufacturing Processes (N0401)</p>	<p align="center">Elective III Advanced Finite Element Methods (N1303)</p> <p align="center">Elective III Fracture Mechanics (N0903)</p>	<p align="center">Elective IV Additive Manufacturing (N0907)</p> <p align="center">Elective IV Optimization & Reliability (N0906)</p>	<p align="center">Elective III Product Design and Development (N0904)</p>	<p align="center">Elective IV Materials Characterization Techniques (N0905)</p>
<p align="center">Mechanical Machine Design (15)</p>	<p align="center">Advanced Machine Design (N1501)</p>	<p align="center">Elective III Theory of Plasticity (N1502)</p>	<p align="center">Advanced Finite Element Methods (N1303)</p>	<p align="center">Elective III Computational Fluid Dynamics (N1504)</p> <p align="center">Elective III Signal Analysis and Condition Monitoring (N1503)</p> <p align="center">Elective III Soft Computing (N1506)</p>	<p align="center">Elective IV Mechatronics (N1509)</p> <p align="center">Elective IV Experimental Techniques and data analysis (N1507)</p> <p align="center">Elective IV Design with advanced Materials (N1508)</p> <p align="center">Elective IV Tribology (N1510)</p> <p align="center">Elective IV Experimental Modal Analysis (N1511)</p>	<p align="center">Elective III Composite Materials (N1505)</p>




BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Mechanical Mechanical Engineering Design (14)	Advanced Machine Design (N1501)	Elective III Theory of Plasticity (N1502)	Advanced Finite Element Methods (N1303)	Elective III Computational Fluid Dynamics (N1504) Elective III Signal Analysis and Condition Monitoring (N1503) Elective III Computer Aided Mechanical Design and Analysis (N1401)	Elective IV Mechatronics (N1509) Elective IV Tribology (N1510) Elective IV Experimental Modal Analysis (N1511) Elective IV Design with advanced Materials (N1508) Elective IV Experimental Techniques and data analysis (N1507)	Elective III Composite Materials (N1505)
Mechanical Thermal Engineering (21)	Advanced Heat and Mass Transfer (N2101)	Thermal Measurements and Process Controls (N2102)	Elective III Equipment Design for Thermal Systems (N2103) Elective III Solar Energy Technologies (N2104)	Elective IV Jet Propulsion and Rocket Engineering (N2107) Elective IV Modeling of I.C engines (N2109)	Elective III Advanced Power Plant Engineering (N2105) Elective III Combustion, Emissions and Environment (N2106)	Elective IV Automotive Engineering (N2108) Elective IV Renewable Energy Technologies (N2110)




 PRINCIPAL
 AVANTHI INSTITUTE OF ENGG & TECH
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BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Mechanical Automobile Engineering (AA)	Vehicle Body Engineering (NAA01)	Vehicle Dynamics (NAA02)	<p>Elective IV Advanced Finite Element Methods (N1303)</p> <p>Elective IV Advanced Metal Forming (NAA07)</p> <p>Elective IV Automotive Safety and Maintenance (NAA08)</p> <p>Elective IV Vehicle Control Systems (NAA09)</p> <p>Elective IV Simulation of Vehicle Systems (NAA10)</p>	<p>Elective III Noise, Vibrations and Harshness (NAA03)</p> <p>Elective III Automotive System Components Design (NAA06)</p>	Elective III Condition Monitoring (NAA04)	Elective III Automotive Air-Conditioning Systems (NAA05)
Mechanical Thermal Sciences And Energy Systems (18)	Solar Energy and Fuel Cell Technologies (N1801)	Energy Conservation and Management (N1802)	<p>Elective III Energy Systems Modeling and Analysis (N1803)</p> <p>Elective III Energy Economics and Planning (N1804)</p>	<p>Elective IV Waste Heat Recovery Systems (N1807)</p> <p>Elective IV Design of Heat Transfer Equipment (N1808)</p> <p>Elective IV Combustion, Emissions and Environment (N1809)</p> <p>Elective IV Green Buildings (N1810)</p>	Elective III Optimization Techniques and Applications (N1805)	Elective III Biomass, Wind and Ocean Energy (N1806)




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BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
Mechanical Computer Aided Analysis & Design (16)	Advanced Mechanisms (N1601)	Elective III Design for Manufacturing (N1602)	Elective III Advanced Finite Element Methods (N1303) Elective III Fracture Mechanics (N0903)	Optimization and Reliability (N0906)	Elective IV Tribology in Design (N1510)	Elective IV Rapid Prototyping & Tool Design (N1604) Elective IV Industrial Robotics (N1603)
Mechanical Mining Engineering (BB)	Mine Safety Management (NBB01)	Mine Ventilation and Planning (NBB02)	Elective III Surface Mine Environmental Engineering (NBB03) Elective III Mine System Engineering (NBB04)	Elective IV Advanced Underground Mine Planning and Design (NBB07) Elective IV Numerical Methods in Geotechnical Engineering (NBB08)	Elective III Sustainable Mining Industry (NBB05)	Elective IV Geo- Statistics (NBB06)
Petroleum Engineering (08)	Artificial Lift Techniques. (N0801)	Reservoir Modeling & Simulation. (N0802)	Elective III Advanced EOR Techniques (N0803)	Elective III Advanced well Completions (N0804)	Elective IV Flow Assurance (N0805)	Elective IV Advanced Horizontal well Technology (N0806)

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Date: 18-09-2021



Prakash C. Reddy

Controller of Examinations

[Signature]
PRINCIPAL

AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(FOR 2019, 2020 ADMITTED BATCHES)

TIME TABLE

TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
ECE Communication Engineering & Signal Processing/ Communication & Signal Processing (46,80)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective III IOT and Applications (N4603)	Elective III Wireless Sensor Networks (N4604)	Elective III Soft Computing Techniques (N4605)	Elective IV Smart Antennas (N4606) Elective IV Biomedical Signal Processing (N4607) Elective IV Optical Networks (N4608)
ECE Communication Systems (47)	Elective IV DSP Processors and Architectures (N4706)	Wireless Communications and Networks (N4701)	Image and Video Processing (N4702)	Elective III Internet Protocols (N4703) Elective III Cyber Security (N4704)	Elective III Soft Computing Techniques (N4605)	Elective IV Radio and Navigational Aids (N4707) Elective IV Optical Networks (N4705)
ECE Digital Electronics & Communication Engineering/ Digital Electronics & Communication Systems/ Electronics & Communication Engineering (37,38,70)	Elective IV DSP Processors and Architectures (N4706)	Wireless Communications and Networks (N4701)	Image and Video Processing (N4702)	Elective III CMOS Analog & Digital IC Design (N3701)	Elective III Advanced Computer Architecture (N3702) Elective III Soft Computing Techniques (N4605)	Elective IV EMI/ EMC (N3703) Elective IV Object Oriented Programming (N3704)



OF ENGINEERING & TECHNOLOGY
Jawaharlal Nehru Technological University Kakinada
Cherukupally (V), Chittivalasa (SAO)
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Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
ECE Digital System & Computer Electronics (DSCE) (06)	DSP Processors and Architectures (N4706)	Elective III System On Chip Design (N0602)	Internet Of Things & Applications (N0601)	Elective III Cyber Security (N4704)	Elective III Soft Computing Techniques (N4605)	Elective IV High Speed Networks (N0604) Elective IV EMI/EMC (N3703) Elective IV Embedded Real Time Operating Systems (N0603)
ECE System & Signal Processing/ Digital Image Processing (45,63)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective III IOT and Applications (N4603)	Elective III Wireless Sensor Networks (N4604)	Elective III Soft Computing Techniques (N4605)	Elective IV Audio/Video Coding & Compression (N4501) Elective IV Biomedical Signal Processing (N4607) Elective IV Optical Networks (N4608)
ECE Embedded Systems (55)	Elective IV Physical Design Automation (N5508)	Real Time Operating Systems (N5502)	Elective III Memory Architectures (N5503)	Elective III SoC Design (N5504) Elective III Sensors & Actuators (N5505)	Digital System Design (N5501)	Elective IV Communication Buses and Interfaces (N5506) Elective IV Network Security and Cryptography (N5507)

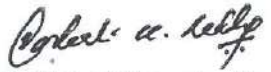


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Cherukupally (V), Chittivalasa (SAO)
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BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
ECE VLSI & Embedded Systems, Embedded System & VLSI, VLSID&ES, ES&VLSID (68,48,77,81)	Elective IV Physical Design Automation (N5508)	Real Time Operating Systems (N5502)	Elective III Memory Architectures (N5503)	Elective III SoC Design (N5504) Elective III Low power VLSI Design (N6802)	Analog and Digital CMOS VLSI Design (N6801)	Elective IV Communication Buses and Interfaces (N5506) Elective IV Network Security and Cryptography (N5507)
ECE VLSI, VLSI Design, VLSI System Design, VLSI Micro-Electronics (57,72,61,76)	Physical Design Automation (N5508)	Mixed Signal & RF IC Design (N5701)	Elective III VLSI Signal Processing (N5703) Elective III IOT & its Applications (N0601)	Elective III Design For Testability (N5702)	Elective IV Microcontrollers & programmable Digital Signal Processors (N5704)	Elective IV Low Power VLSI Design (N5705) Elective IV Network Security & Cryptography (N5507)

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Date: 18-09-2021


Controller of Examinations




PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, OCTOBER - 2021
(FOR 2019, 2020 ADMITTED BATCHES)

TIME TABLE

TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
EEE Control Systems/Control Engineering (95,28)	Elective III Robotics and Control (N9504)	Non-Linear Systems Analysis (N9501)	Elective III Advanced Digital Signal Processing (N9503)	Optimal Control Theory (N9502)	Elective III Large scale systems (N9505)	Elective IV Process Control and Automation (N9506) Elective IV Decision and Estimation Theory (N9507) Elective IV Embedded Computer Control (N9508)
EEE High Voltage Engineering/ Power Systems with emphasis on H. V. Engineering/ High Voltage and Power Systems Engineering (62,29,64)	High Voltage Testing Techniques (N6201)	Elective IV EHVAC Transmission (N6207) Elective IV Flexible AC Transmission Systems (N6206) Elective IV Smart Grid Technologies (N6208)	Surge Phenomenon & Insulation Coordination (N6202)	Elective III Gas Insulated Systems and Substations (N6204)	Elective III Pulse Power Engineering (N6205)	Elective III Partial Discharge in HV Equipment (N6203)



PRINCIPAL
AVANTHI INSTITUTE OF ENGINEERING & TECH
AVANTHI INSTITUTE OF ENGG & TECH
Charukupally (V), Chittivalasa (SAO)
Vizianagaram (Dist. VSP) 531162

BRANCH & SPECIALIZATION	04-10-2021 (Monday)	06-10-2021 (Wednesday)	08-10-2021 (Friday)	11-10-2021 (Monday)	18-10-2021 (Monday)	21-10-2021 (Thursday)
EEE Power Electronics/ Power and Industrial Drives/ Power Electronics and Electrical Drives / Power Electronics and Drives/ Power Electronics and systems/ Electrical Machines and Drives (43,42,54,52,12,44)	Switched Mode Power Conversion (N4301)	Power Electronic Control of Electrical Drives (N4302)	Elective IV Advanced Digital Signal Processing (N9503)	Elective III Control & Integration of Renewable Energy Systems (N4303) Elective III Hybrid Electric Vehicles (N4304) Elective III Digital Control Systems (N4305)	Elective IV Applications of Power Converters (N4306)	Elective IV Microcontrollers (N4307)
EEE Power Electronics & Power systems (99)	Switched Mode Power Conversion (N4301)	Elective IV EHVAC Transmission (N6207) Elective IV Flexible AC Transmission Systems (N6206)	Real Time Control of Power Systems (N9901)	Elective III Electrical Machine Modeling & Analysis (N9902) Elective III DSP Controlled Drives (N9903)	Elective III Applications of Power Converters (N4306)	Elective IV Power System Dynamics & Stability (N9904)
EEE Power Systems/ Power System Control And Automation/ Power System Engineering/ Power System Control / Advanced Power Systems/ Electrical Power Engineering/ Power Engineering & Energy Systems Electrical Power Systems, Power System and Automation (56,53,30,31,50,60,65,66)	Elective IV Generation & Measurement of High Voltages (N5601)	Elective III EHVAC Transmission (N6207) Elective III Flexible AC Transmission Systems (N6206)	Real Time Control of Power Systems (N9901)	Elective III Hybrid Electric Vehicles (N4304)	Elective IV Evolutionary Algorithms and Applications (N5602) Elective IV Programmable Logic Controllers & Applications (N5603)	Power System Dynamics and Stability (N9904)

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Date: 18-09-2021



(Signature)
Principals
 ANANTHI INSTITUTE OF ENGG. & TECH.
 Cherukupally (V), Chittivalasa (SAO)
Controller of Examinations (M)
 Vizianagaram (Dist.)-531162



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA**

**M.TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST - 2021
(For 2019,2020 Admitted Batches Only)**

TIME TABLE

TIME: 02:00 PM TO 05:00 PM

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Civil Transportation Engineering (22)	Advanced Highway Engineering (M2201)	Elective-II GIS for Transportation (M2206) Elective-II Pavement Management System (M2207) Elective-II Transportation Modeling and Simulation (M2208)	Advanced Traffic Engineering (M2202)	Elective-I Ground Improvement Technique (M2205)	Elective-I Project Management (M2204) Elective-I Bridge Engineering (M2203)	Research Methodology and IPR (M0109A)
Civil Structural Engineering/ Structural Design (87)/(85)	Advanced Concrete Technology (M8709)	Elective-I Analytical & Numerical Methods for Structural Engineering (M8704) Elective-I Matrix Analysis of Structures (M8703) Elective-I Design of Reinforced Concrete Foundations (M8705)	Structural Dynamics (M8702)	Theory of Elasticity (M8701)	Elective-II Bridge Engineering (M8706)	Elective-II Repair and Rehabilitation of Structures (M8707) Elective-II Advanced Reinforced Concrete Design (M8708)
Civil Computer Aided Structural Analysis and Design (35)	Advanced Concrete Technology (M8709)	Elective-I Matrix Analysis of Structures (M8703) Elective-I Analytical & Numerical Methods for Structural Engineering (M8704)	Elective-I Structural Dynamics (M8702)	Theory of Elasticity (M8701)	C++ and Data Structures (M3501)	Elective-II Modeling, Simulation and Computer Applications (M3502) Elective-II Repair and Rehabilitation of Structures (M8707) Elective-II Advanced Reinforced Concrete Design (M8708)



AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
 Kakinada
 VIZIANAGARAM (Dist) - 533102

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Civil Soil Mechanics & Foundation Engineering / Geo-Technical Engineering (19)/(20)	Soil Investigation /Soil Exploration (M2002)	Advanced Soil Mechanics (M2001)	Elective-II Design with Geo-synthetics (M2006) Elective-II Rock Mechanics (M2007) Elective-II Remote Sensing and Geographical Information Systems (M2008)	Elective-I Ground Improvement Techniques (M2003)	Elective-I Soil- Foundation Interaction. (M2004) Elective-I Critical State Soil Mechanics (M2005)	Research Methodology and IPR (M0109)
Civil Highway Engineering (23)	Highway Infrastructure Design (M2301)	---	Advanced Traffic Engineering (M2202)	Elective - II Advanced Concrete Technology (M2305) Elective - II Remote Sensing & Global Positioning Systems (M2303) Elective - II Engineering of Grbund (M2304)	Elective - I Applied Statistics (M2302) Elective - I Project Management (M2204) Elective - I Bridge Engineering (M2203)	Research Methodology and IPR (M0109A)
Civil Environmental Engineering (86)	Advanced Numerical Methods and Applied Statistics (M8601)	Elective - I Unit Operations and Processes in Water and Wastewater Treatment (M8603)	Industrial Water and Wastewater Management (M8602)	Elective - I Remote Sensing and GIS Applications in Environmental Engineering (M8605) Elective - I Environmental Hydrology and Hydraulics (M8604)	Elective - II Urban Strom water Management (M8607) Elective - II Environmental Legislations and Management Systems (M8608) Elective - II Environmental Chemistry and Microbiology (M8606)	Research Methodology and IPR (M0109)

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Date: 13-07-2021



Principals
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Gherupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162
Controller of Examinations



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA**

**M.TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(For 2019,2020 Admitted Batches Only)**

T I M E T A B L E

TIME: 02:00 PM TO 05:00 PM


BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
CSE Computer Science (05)	Advanced Data Structures (M0502)	Mathematical Foundations of Computer Science (M0501)	Elective – I Advanced Computer Architecture (M0503)	Elective – II Advanced Data Bases (M0505) Elective – II Object Oriented Software Engineering (M0507) Elective – II Advanced Computer Networks (M0506)	Elective – I Parallel Computing (M0504) Elective – I Advanced Operating Systems (M5805)	Research Methodology and IPR (M0109)
CSE Software Engineering (25)	Advanced Data Structures (M5802)	Software Engineering (M2501)	----	Elective – II Internet of Things (M2506) Elective – II Cloud Computing (M2505) Elective – II Software Quality Assurance and Testing (M2504)	Elective – I Software Project and Process Management (M2502) Elective – I Machine Learning (M6902) Elective – I E-Commerce (M2503)	Research Methodology and IPR (M0109)



**PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAQ),
Bhogapuram (M),
Vizianagaram (Dist.)-531162**

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
CSE Cyber Security (26)	Advanced Data Structures (M8402)	Principles of Cyber Security (M2601)	<p>Elective – II Database and Web Application Security (M2606)</p> <p>Elective – II Secure Software Design and Development (M2607)</p> <p>Elective – II Wireless Network Security (M2608)</p> <p>Elective – II Cyberspace Operations and Design (M2609)</p>	-----	<p>Elective – I Cryptanalysis (M2602)</p> <p>Elective – I Cyber Crime Investigation & Digital Forensics (M2603)</p> <p>Elective – I Operating System Security (M2604)</p> <p>Elective – I Firewall and VPN Security (M2605)</p>	Research Methodology and IPR (M0109)
CSE Information Technology (40)	Advanced Data Structures (M8402)	Discrete Mathematical Structures (M4001)	<p>Elective – I Parallel Computer Architecture (M5911)</p> <p>Elective – II Big Data Analytics (M5907)</p>	<p>Elective – I Internet of Things (M5807)</p> <p>Elective – I Optimization Techniques (M5906)</p>	<p>Elective – I Artificial Intelligence (M5902)</p> <p>Elective – I Service Oriented Architecture and Web Security (M4002)</p>	<p>Elective – II Imaging and Multimedia Systems (M4005)</p> <p>Elective – II Principles of Cryptography (M4003)</p> <p>Elective – II Cluster and Grid Computing (M4004)</p> <p>Elective – II Advanced Graph Theory (M4006) Research Methodology and IPR (M0109)</p>




 PRINCIPAL
 AVANTHI INSTITUTE OF ENGG. & TECH
 Cherukupally (V), Chittivalasa (SAO)
 Bhogapuram (M),
 Vizianagaram (Dist.)-531162


BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
CSE Neural Networks (69)	Advanced Data Structures (M8402)	Artificial Neural Networks (M6901)	Elective – II Data Warehousing and Datamining (M6905) Elective – II Recommender Systems (M6906) Elective – II Pattern Recognition (M6907)	----	Elective – I Machine Learning (M6902) Elective – I Intelligent Systems (M6903) Elective – I Expert Systems (M6904)	Research Methodology and IPR (M0109)
CSE Computer Networks & Information Security (84)	Advanced Data Structures (M8402)	Transport Control Protocol/Internet Protocol (M8401)	Elective – I Advanced Computer Networks (M8403)	Elective – I Distributed Systems (M8404)	Elective – I Intrusion Detection & Prevention Systems (M8405)	Elective – II Data Storage Technologies and Networks (M8406) Elective – II Wireless Sensor Networks (M8407) Research Methodology and IPR (M0109) Elective – II Network Programming (M8408)
CSE Computer Science & Technology (59)	Advanced Data Structures (M8402)	Mathematical Foundations of Computer Science (M5901)	Elective – II Parallel Computer Architecture (M5911) Elective – II Applied Cryptography (M5908) Elective – II Embedded Computing (M5910) Elective – II Big Data Analytics (M5907) Elective – II Advanced Computer Networks (M5909)	Elective – I Optimization Techniques (M5906) Elective – I Cloud Computing (M5903) Elective – I Advanced Operating Systems (M5905)	Elective – I Artificial Intelligence (M5902) Elective – I Digital Image Processing (M5904)	Research Methodology and IPR (M0109)



BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
CSE Computer Science & Engineering (58)	Advanced Data Structures & Algorithms (M5802)	Mathematical Foundations of Computer Science (M5801)	Elective – I Big Data Analytics (M5803)	Elective – II Internet of Things (M5807) Elective – II Object oriented Software Engineering (M5808) Elective – II Advanced Computer Networks (M5806)	Elective – I Digital Image Processing (M5804) Elective – I Advanced Operating Systems (M5805)	Research Methodology and IPR (M0109)
CSE Computer Networks (94)	Advanced Data Structures (M8402)	Transport Control Protocol/Internet Protocol (M8401)	Elective – II Grid and Cluster Computing (M9404) Elective – II Wireless Networks (M9405)	Elective – II Distributed Systems (M8404)	Elective – I Software Defined Networks (M9401) Elective – I Network Coding Theory (M9402) Elective – I Adhoc & Sensor Networks (M9403)	Research Methodology and IPR (M0109)
CSE Data Science (88)	Data Predictive Analytics (M8801)	Data Science Applications with Python (M8802)	Elective – II Social Network and Semantic Web (M8805) Elective – II Big Data Analytics (M5803)	Elective – II Internet of Things (M2506)	Elective – I Data Warehousing (M8803) Elective – I Artificial Intelligence (M8804)	Elective – I Advanced Graph Theory (M4006) Research Methodology and IPR (M0109)

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AVANTHI INSTITUTE OF ENGG. & TECH.
Chittoor (V), Chittivalasa (SAC),
Bhogapuram (M),
Vizianagaram (Dist.)-531162
Controller of Examinations

Date: 13-07-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(For 2019,2020 Admitted Batches Only)

T I M E T A B L E

TIME: 02:00 PM TO 05:00 PM

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Mechanical Thermal Engineering (21)	Computational Fluid Dynamics (M2102)	Elective-I Advanced Thermodynamics (M2106)	Elective-II Alternative Fuels Technologies (M2108) Elective-II Energy Conservation and management (M2109) Elective-II Gas Turbines (M2107) Elective-II Theory and Technology of Fuel Cells (M2110)	Advanced Fluid Mechanics (M2101)	Elective-I Advanced IC Engines, Electric and Hybrid vehicles (M2103) Elective-I Cryogenic Engineering (M2105) Elective-I GAS Dynamics (M2104)	Research Methodology and IPR (M0109)
Mechanical Thermal Sciences and Energy Systems (18)	Computational Fluid Dynamics (M2102)	Elective – I Advanced Thermodynamics (M2106)	Advanced Heat Transfer (M1801) Elective – II Alternative Fuel Technologies (M2108)	Elective – II Advanced Fluid Mechanics (M2101) Elective – II Thermal Measurements and Process Controls (M1804) Elective – II Gas Turbines and Jet Propulsion (M1805)	Elective – I Advanced IC Engine, Electric and Hybrid vehicles (M2103) Elective – I Refrigeration & Cryogenics (M1802) Elective – I Thermal & Nuclear Power Plants (M1803)	Research Methodology and IPR (M0109)



PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Mechanical Machine Design (15)	Mechanical Vibrations and Acoustics (M1502)	Advanced Mechanics of Solids (M1501)	Elective-I Advanced Mechanisms (M1507)	Elective-II Design for Manufacturing & Assembly (M1303) Elective-II Robotics (M1509) Elective-II Multi Body Dynamics (M1510) Elective-II Vision Systems and Image Processing (M1511) Elective-II Non- Destructive Evaluation (M1508)	Elective-I Geometric Modeling (M1505) Elective-I Design of Modern Vehicle Systems (M1503) Elective-I Product Design (M1504) Elective-I Fracture Mechanics (M1506)	Research Methodology and IPR (M0109)
Mechanical Mechanical Engineering Design (14)	Mechanical Vibrations and Acoustics (M1502)	Advanced Mechanics of Solids (M1501)	Elective-I Advanced Mechanisms (M1507)	Elective-II Non- Destructive Evaluation (M1508) Elective-II Robotics (M1509) Elective-II Multi Body Dynamics (M1510) Elective-II Reliability Engineering (M1401) Elective-II Design for Manufacturing & Assembly (M1303)	Elective-I Design of Modern Vehicle Systems (M1503) Elective-I Geometric Modeling (M1505) Elective-I Product Design (M1504) Elective-I Fracture Mechanics (M1506)	Research Methodology and IPR (M0109)
Mechanical CAD/CAM (04)	Elective-I Materials Technology (M1307)	Elective-II Industrial Robotics (M0906) Elective-II Mechatronics (M0905)	Computer Aided Manufacturing (M0902)	Geometric Modeling (M0901)	Elective-I Computational Methods In Engineering (M0903) Elective-I Mechanical Vibrations (M0904)	Elective-II Simulation of Manufacturing Systems (M0907) Research Methodology and IPR (M0109)

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Mechanical Advanced Manufacturing Systems (17)	Elective-II Optimization and Reliability (M1306) Elective-II Materials Technology (M1307) Elective-II Precision Engineering (M1308)	Advanced Manufacturing Processes (M1701)	Automation in Manufacturing (M1301)	Elective-I Design for Manufacturing and Assembly (M1303)	Elective-I Quality Engineering in Manufacturing (M1304) Elective-I Total Quality Management (M1305)	Research Methodology and IPR (M0109)
Mechanical Computer Aided Design & Manufacturing (09)	Elective-I Materials Technology (M1307)	Elective-II Mechatronics (M0905) Elective-II Industrial Robotics (M0906) Elective-II Simulation of Manufacturing Systems (M0907)	Computer Aided Manufacturing (M0902)	Geometric Modeling (M0901)	Elective-I Computational Methods In Engineering (M0903) Elective-I Mechanical Vibrations (M0904)	Research Methodology and IPR (M0109)
Mechanical Advanced Manufacturing and Mechanical System Design (13)	Elective – II Materials Technology (M1307) Elective – II Precision Engineering (M1308) Elective – II Optimization and Reliability (M1306)	Advanced Manufacturing Processes-I (M1302)	Automation in Manufacturing (M1301)	Elective – I Design for Manufacturing and Assembly (M1303)	Elective – I Quality Engineering in Manufacturing (M1304) Elective – I Total Quality Management (M1305)	Research Methodology and IPR (M0109)
Automobile Engineering (AA)	Computational Fluid Dynamics (M2102)	Automotive Engineering (MAA01)	Elective II Fluid Power Systems (MAA07) Elective II Design of Transmission Systems (MAA08) Elective II Automotive Aerodynamics (MAA09) Elective-II Automotive Electronics (MAA06)	Elective – II Advanced IC Engine, Electric and Hybrid Vehicles (M2103)	Elective I Combustion and Emission Control (MAA02) Elective I Analysis and Synthesis of mechanisms (MAA03) Elective I Computer Aided Design (MAA04) Elective I Automotive Classis Design (MAA05)	Research Methodology and IPR (M0109)



AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAK)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Mechanical Computer Aided Analysis & Design (16)	Finite Element Analysis (M1601)	Advanced Mechanics of Solids (M1501)	----	Elective II Geometric Modelling (M1604) Elective II Non Destructive Evaluation (M1508)	Elective I Mechanical Vibrations (M0904) Elective I Experimental Stress Analysis (M1602) Elective I Product Design (M1603)	Research Methodology and IPR (M0109)
Mechanical Mining Engineering (BB)	Advanced Rock Mechanics and Ground Control (MBB01)	Mine Planning and Design (MBB02)	----	Elective II Instrumentation In Mining (MBB06) Elective II Introduction to Robotics and Application to Mining (MBB07) Elective II Remote Sensing & Geographical Information Systems (MBB08)	Elective I Ground Improvement Techniques (MBB03) Elective I Tunneling and Underground Space Technology (MBB04) Elective I Modern Surveying Techniques (MBB05)	Research Methodology and IPR (M0109)

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
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PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAO)
Bhogaram (M),
Vizianagaram (Dist.)-531162

Date: 13-07-2021

Controller of Examinations



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA**

**M.TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(For 2019,2020 Admitted Batches Only)**

TIME TABLE

TIME: 02:00 PM TO 05:00 PM

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
ECE VLSI&EMBEDED SYSTEMS/ EMBEDED SYSTEM & VLSI /VLSID&ES/ES&VLSID (68,48,77,81)	Microcontrollers and Programmable Digital Signal Processors (M5502)	RTL Simulation and Synthesis with PLDs (M6801)	---	Elective-II Programming Languages for Embedded Systems (M5506) Elective-II System Design with Embedded Linux (M5507) Elective-II CAD of Digital System (M5508)	Elective-I VLSI Signal Processing (M5505) Elective-I Digital Signal and Image Processing (M5503) Elective-I Parallel Processing (M5504)	Research Methodology and IPR (M0109)
ECE VLSI/ VLSI Design/ VLSI System Design/VLSI & Micro Electronics (57,72,61,76)	---	CMOS Analog IC Design (M5701)	CMOS Digital IC Design (M5702)	Elective-II Device Modeling (M5706) Elective-II Nano- Electronics (M5707) Elective-II Photonics (M5708)	Elective-I VLSI Technology (M5703) Elective-I Nano Materials and Nano Technology (M5704) Elective-I MEMS Technology (M5705)	Research Methodology and IPR (M0109)
ECE Communication Engineering & Signal Processing/ Communication & Signal Processing (46,80)	Elective-II Coding Theory and Applications (M4608)	Elective-II Digital Data Communications (M4607) Elective-II Adaptive Signal Processing (M4606)	Advanced Digital Signal Processing (M4601)	Digital Image and Video processing (M4602)	Elective-I DSP Architectures (M4603) Elective-I Cognitive Radio (M4605) Elective-I Statistical Signal Processing (M4604)	Research Methodology and IPR (M0109)



PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
ECE Embedded Systems (55)	Microcontrollers and Programmable Digital Signal Processors (M5502)	Embedded System Design (M5501)	----	Elective-II Programming Languages for Embedded Systems (M5506) Elective-II System Design with Embedded Linux (M5507) Elective-II CAD of Digital System (M5508)	Elective-I VLSI Signal Processing (M5505) Elective-I Digital Signal and Image Processing (M5503) Elective-I Parallel Processing (M5504)	Research Methodology and IPR (M0109)
ECE Digital Systems & Computer Electronics (DSCE) (06)	VLSI Technology and Design (M3703)	Digital Data Communications (M4607)	Elective-II Software Defined Radio (M0603)	Elective-II Network Security and Cryptography (M4707) Elective-II Image and Video Processing (M4602)	Elective-I Wireless Communications and Networks (M0601) Elective-I Digital System Design (M3701) Elective-I Internet Protocols (M0602)	Research Methodology and IPR (M0109)
ECE Digital Electronics & Communication Engineering/Digital Electronics And Communication Systems/Electronics & Communication Engineering (37,38,70)	Elective-I VLSI Technology and Design (M3703)	Digital Data Communications (M4607)	Elective-I Radar Signal Processing (M4702) Elective-I Transform Techniques (M3702)	Elective-II Statistical Signal Processing (M3704) Elective-II Network Security and Cryptography (M4707) Elective-II Optical Communication Technology (M3705)	Digital System Design (M3701)	Research Methodology and IPR (M0109)
ECE Communication Systems (47)	---	Digital Data Communications (M4607)	Elective-I Radar Signal Processing (M4702) Elective-I RF Circuit Design (M4703) Elective-I Advanced Computer Networks (M4704)	Elective-II Network Security and Cryptography (M4707) Elective-II Mobile Computing Technologies (M4706) Elective-II Wireless LANs & PANS (M4705)	Advanced Digital Signal Processing (M4701)	Research Methodology and IPR (M0109)



BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
ECE System & Signal Processing/Digital Image Processing (45,63)	Elective-II Coding Theory and Applications (M4608)	Elective-II Adaptive Signal Processing (M4606) Elective-II Computer Vision (M4501)	Advanced Digital Signal Processing (M4601)	Digital Image and Video Processing (M4602)	Elective-I Statistical Signal Processing (M4604) Elective-I DSP Architectures (M4603) Elective-I Cognitive Radio (M4605)	Research Methodology and IPR (M0109)

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
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Date: 13-07-2021



Controller of Examinations




PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162




JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(For 2019,2020 Admitted Batches Only)

TIME TABLE

TIME: 02:00 PM TO 05:00 PM

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
EEE Power Systems/ Power System Control and Automation/ Power System Engineering/ PS & C/ Advanced Power Systems/ Electrical Power Engineering/Power Engineering & Energy Systems/ Electrical Power Systems/Power Systems and Automation (56,53,30,31,50,60,65,66)	Analysis of Power Electronics Converter (M4302)	Elective-II HVDC Transmission (M6204) Elective-II Power System Reliability (M5602)	Elective-I Renewable Energy Technologies (M4306) Elective-I Electrical Distribution Automation (M9904) Elective-I Power System Deregulation (M5601)	Power System Operation and Control (M9901)	----	Elective-II Advanced Power Systems Protection (M9905) Research Methodology and IPR (M0109)
EEE Power Electronics/ Power and Industrial Drives/ Power Electronics and Electrical Drives/ Power Electronics and Drives/ Electrical Machines and Drives/Power Electronics & Systems (43,42,54,52,44,12)	Analysis of Power Electronic Converters (M4302)	Elective-II Artificial Intelligence Techniques (M6203) Elective-II HVDC Transmission and Flexible AC Transmission Systems (M4307)	Elective-II Renewable Energy Technologies (M4306)	Electrica. Machines Modeling & Analysis (M4301)	Elective-I Programmable Logic Controllers and Applications (M4305) Elective-I Power Quality and Custom Power Devices (M4304) Elective-I Modern Control Theory (M4303)	Research Methodology & IPR (M0109)
EEE Power Electronics & Power Systems (99)	Analysis of Power Electronic Converters (M4302)	Elective-II HVDC Transmission (M6204) Elective-II Advanced Power System Protection (M9905)	Elective-II Electrical Distribution Automation (M9904)	Power System Operation & Control (M9901)	Elective-I Power Quality (M4304) Elective-I Control & Integration of Renewable Energy Systems (M9902) Elective-I Advanced Digital Signal Processing (M9903)	Research Methodology and IPR (M0109)  PRINCIPAL AVANTHI INSTITUTE OF ENGG. & TE Cherukupally (V), Chittivalasa (S) Bhogapuram (M), Vizianagaram (Dist.)-531162

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
EEE High Voltage Engineering/ Power Systems with Emphasis on High Voltage Engineering (62,29)	Dielectric and Insulation Engineering (M6202)	Elective-I Artificial Intelligence Techniques (M6203) Elective-I HVDC Transmission (M6204)	Elective-II High Voltage Power Apparatus and Diagnostics (M6206) Elective-II Collision Phenomena in Plasma Science (M6207) Elective-II Advanced Electro Magnetic Fields (M6208)	Generation & Measurement of High Voltages (M6201)	Elective-I Breakdown Phenomenon in Electrical Insulation (M6205)	Research Methodology and IPR (M0109)
EEE Control Systems/Control Engineering (95,28)	Advanced Control Theory (M9501)	Advanced Digital Control Systems (M9502)	Elective-II Stochastic Estimation and Control (M9508) Elective-II Micro controllers and Applications (M9507)	Elective-II Optimization Techniques (M9506)	Elective-I System and Parameter Identification (M9505) Elective-I Computer Controlled Systems (M9503) Elective-I Control of Special Machines (M9504)	Research Methodology and IPR (M0109)
EEE High Voltage Power Systems Engineering (64)	Dielectric and Insulation Engineering (M6202)	Elective-I HVDC Transmission (M6204) Elective-I Artificial Intelligence Techniques (M6203)	Elective-II High Voltage Power Apparatus and Diagnostics (M6206) Elective-II Collision Phenomena in Plasma Science (M6207) Elective-II Advanced Electro Magnetic Fields (M6208)	Generation & Measurement of High Voltages (M6201)	Elective-I Breakdown Phenomenon in Electrical Insulation (M6205)	Research Methodology and IPR (M0109)

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
(ii) Any omissions or clashes in this Time Table may please be informed to the Controller of Examinations immediately.
(iii) The Principals are requested to inform the University, if any other substitute subjects that are not included in the above time table immediately

Date: 13-07-2021



Principals
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TE
Cherukupally (V), Chittivalasa (SA
Shogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M. TECH I SEMESTER (R19 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY/AUGUST – 2021
(For 2019,2020 Admitted Batches Only)

TIME TABLE

TIME: 02:00 PM TO 05:00 PM

BRANCH & SPECIALIZATION	27.07.2021 (Tuesday)	29.07.2021 (Thursday)	31.07.2021 (Saturday)	03.08.2021 (Tuesday)	05.08.2021 (Thursday)	07.08.2021 (Saturday)
Petroleum Engineering (08)	Elective-I Advanced Numerical Methods and Applied Statistics (M0805) Elective-I Coal Bed Methane Engineering & Shale Gas Engineering (M0806)	Fundamentals of Petroleum Geology and Reservoir Engineering (M0802) Elective-II Transportation of Oil and Gas (M0807) Elective-II Advanced Well Logging techniques & Well Testing Analysis (M0808)	Reservoir Stimulation (M0803)	Petroleum well Drilling and Production Engineering (M0804)	Offshore Drilling (M0801)	Research Methodology and IPR (M0109A)

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
(ii) Any omissions or clashes in this Time Table may please be informed to the Controller of Examinations immediately.
(iii) The Principals are requested to inform the University, if any other substitute subjects that are not included in the above time table immediately

Date: 13-07-2021

Controller of Examinations



PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivaraasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

I B.TECH II SEMESTER (R20)

I B. TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, SEPTEMBER/OCTOBER - 2021

TIME TABLE

Branch	21-09-2021 (Tuesday)	23-09-2021 (Thursday)	25-09-2021 (Saturday)	27-09-2021 (Monday)	29-09-2021 (Wednesday)	01-10-2021 (Friday)
Subjects	Mathematics – II R201201	Building Materials and Concrete Technology R201205 (Only for CE) Applied Physics R201207 (Comm to EEE, ECE, EIE, ECT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DC) Basic Electrical and Electronics Engineering R201211 (Comm to ME, AME, Mining, PE, FE, Pharm. E)	Programming for Problem Solving Using C R201204 (Comm to CE, Agri E) Data Structures Through C R201208 (Only for EEE) Basic Electrical Engineering R201214 (Comm to ECE, EIE, ECT) Computer Organization R201216 (Comm to CSE, IT) Digital Logic Design R201221 (Comm to CSE-CS&T, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, CSE-CS, CSE-IOT&CS INCL BCT, CSE-CS&BS, CSE-IOT, AI&DS, Cyber Security) Engineering Physics R201222 (Comm. to AME, Mining, PE, FE)	Data Structures R201218 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Problem Solving Using Python R201219 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Pharmaceutical Chemistry R201258 (Only for Pharm. E) Electrical Circuit Analysis –I R201209 (Only for EEE) Engineering Mechanics R201210 (Comm to ME, PE, Agri E, FE) Mechanics of Solids R201255 (Only for Mining) Metallurgy & Materials Science R201256 (Only for AME)	Engineering Mechanics R201203 (Only for CE) Thermodynamics R201254 (Only for ME) Basic Civil and Mechanical Engineering R201227 (Only for EEE) Engineering Drawing R201224 (Comm to Mining, Agri.E, Phar.E) Object Oriented Programming through Java R201212 (Comm to ECE, EIE, ECT) Basic Electrical & Electronics Engineering R201220 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Engineering Graphics R201257 (Only for AME) Python Programming R201225 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Elements of Mechanical Engineering R201223 (Only for PE)	Mathematics-III R201206 (Only for EEE) Engineering Chemistry R201202 (Comm. to CE, ME, Agri.E) Applied Chemistry R201215 (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Network Analysis R201213 (Comm to ECE, EIE, ECT) Engineering and Solid Mechanics R201259 (Only for Pharm. E)

NOTE:

- ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.
- EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE TIME TABLE IMMEDIATELY.

DATE: 03-09-2021



Principals
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

Controller of Examinations



II B.TECH II SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, AUGUST/SEPTEMBER - 2021**T I M E T A B L E**

TIME : 10.00 AM TO 01.00 PM

BRANCH	DAY AND DATE					
	31-08-2021 (Tuesday)	02-09-2021 (Thursday)	04-09-2021 (Saturday)	07-09-2021 (Tuesday)	09-09-2021 (Thursday)	13-09-2021 (Monday)
CIVIL ENGINEERING (01-CE)	Strength of Materials-II R1922011	Hydraulics and Hydraulic Machinery R1922012	Engineering Geology R1922013	Transportation Engineering - II R1922014	Environmental Engineering - I R1922015	.....
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Measurements & Instrumentation R1922021	Electrical Machines-II R1922022	Digital Electronics R1922023	Control Systems R1922024	Power Systems-I R1922025	Signals and Systems R1922026
MECHANICAL ENGINEERING (03-ME)	Complex Variables & Statistical Methods R1922031	Kinematics of Machinery R1922032 (Common to ME,AME)	Applied Thermodynamics R1922033	Fluid Mechanics & Hydraulic Machines R1922034	Metal Cutting & Machine Tools R1922035	Design of Machine Members-I R1922036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis R1922041	Linear Control Systems R1922042	Electromagnetic Waves and Transmission Lines R1922043	Analog Communications R1922044	Computer Architecture and Organization R1922045	Management and Organizational Behavior R1922046
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922053	Database Management Systems R1922054 (Common to CSE,IT)	Formal Languages and Automata Theory R1922055	.....
INFORMATION TECHNOLOGY (12-IT)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922121	Database Management Systems R1922054 (Common to CSE,IT)	Theory of Computation R1922122	.....
AUTO MOBILE ENGINEERING (24-AME)	Applied Thermodynamics R1922241	Kinematics of Machinery R1922032 (Common to ME,AME)	Automotive Engines R1922242	Production Technology R1922243	Automotive Electrical and Electronics R1922244	Automobile Assembly Drawing R1922245



AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chitivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, AUGUST/SEPTEMBER - 2021

T I M E T A B L E

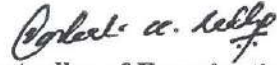
TIME : 10.00 AM TO 01.00 PM

BRANCH	DAY AND DATE					
	31-08-2021 (Tuesday)	02-09-2021 (Thursday)	04-09-2021 (Saturday)	07-09-2021 (Tuesday)	09-09-2021 (Thursday)	13-09-2021 (Monday)
MINING ENGINEERING (26-MM)	Drilling and Blasting R1922261	Mechanics of Solids R1922262	Mining Geology –II R1922263	Mine Surveying – II R1922264	Surface Mining R1922265	Mine Environmental Engineering-I R1922266
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27-PE)	Fluid Mechanics for Petroleum Engineers R1922271	Thermodynamics for Petroleum Engineers R1922272	Process Instrumentation R1922273	Petroleum Exploration R1922274	Petroleum Reservoir Engineering – I R1922275	Process Heat Transfer R1922276
AGRICULTURAL ENGINEERING (35-AGE)	Theory of Structures R1922351	Heat and Mass Transfer R1922352	Theory of Machines R1922353	Soil Mechanics R1922354	Surface Water Hydrology R1922355	Farm Power and Tractor Systems R1922356


NOTE:

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- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 05-08-2021


Controller of Examinations




AVANTHI INSTITUTE OF ENGG. & T.
Cherukupally (V), Chittivalasa (SAU)
Bhogapuram (M),
Vizianagaram (Dist.)-531182



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022

TIME TABLE

TIME: 10.00 AM TO 01.00 PM

BRANCH	DATE & DAY					
	14.06.2022 (Tuesday)	16.06.2022 (Thursday)	18.06.2022 (Saturday)	21.06.2022 (Tuesday)	23-06-2022 (Thursday)	25-06-2022 (Saturday)
CIVIL ENGINEERING (01 CE)	Design & Drawing of Reinforced Concrete Structures (R1932011)	Water Resources Engineering – II (R1932012)	Geotechnical Engineering - I (R1932013)	Managerial Economics & Financial Analysis (R1932014)	Program Elective – II :-	Open Elective – II (Choose any One)
					i) Pre-stressed Concrete (R193201A)	i) Disaster Management (R193201F)
					ii) Watershed Management (R193201B)	ii) Environmental Pollution & Control (R193201G)
					iii) Advanced Foundation Engineering (R193201C)	iii) Elements of Civil Engineering (R193201H)
					iv) Urban Transportation Planning (R193201D)	iv) Green Technology (R193201I)
					v) Architecture Town Planning (R193201E)	v) Smart Cities (R193201J)
						vi) Project Management (R193201K)
						vii) Traffic Safety (R193201L)
						viii) Geo-Spatial Technologies (R193201M)
						ix) Wastewater Treatment (R193201N)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Electric Drives (R1932021)	Power System Analysis (R1932022)	Data Structures (R1932023)	Digital Control Systems (R1932024)	Elective – I :-	Open Elective – I
					i) Digital IC Applications (R193202A)	i) Renewable Energy Sources (R193202G) (Except EEE)
					ii) Communication Systems (R193202B)	ii) Essentials of Analog and Digital Electronics (R193202H) (Except EEE)
					iii) Computer Networks (R193202C)	iii) Electrical Estimation and Costing (R193202I) (Except EEE)
					iv) Internet of Things Applications To Electrical Engineering (R193202D)	iv) Power Electronics Devices & Circuits (R193202J) (Except EEE)
					v) VLSI Design (R193202E)	v) Fundamentals of Electrical Machines (R193202K) (Except EEE)
						vi) Cloud Computing (R193202F)

AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Dhogaipararam (M), Vizianagaram (Dist.)-531162



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022

III B.TECH II SEMESTER (R19)

TIME TABLE

TIME: 10.00 AM TO 01.00 PM

BRANCH	DATE & DAY					
	14.06.2022 (Tuesday)	16.06.2022 (Thursday)	18.06.2022 (Saturday)	21.06.2022 (Tuesday)	23-06-2022 (Thursday)	25-06-2022 (Saturday)
MECHANICAL ENGINEERING (03 ME)	Operations Research (R1932031)	Heat Transfer (R1932032) (Common to ME,AME)	CAD/CAM (R1932033)	.....	Elective - I :-	Elective - II
					i) Composite Materials (R193203A)	i) Material Characterization (R193203F)
					ii) Refrigeration & Air Conditioning (R193203B)	ii) Tribology (R193203G)
					iii) Unconventional Machining Processes (R193203C)	iii) Automobile Engineering (R193203H)
					iv) Advanced Mechanics of Solids (R193203D)	iv) Mechatronics (R193203I)
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Wired and Wireless Transmission Devices (R1932041)	VLSI Design (R1932042)	Digital Signal Processing (R1932043)	Internet of Things (R1932044)	v) MOOCS(NPTEL/Swayam) (R193203E)	v) MOOCS(NPTEL/Swayam) (R193203J)
					Professional Elective (PE II) :-	Open Elective (OE1)
					i) Cellular & Mobile Communication (R193204A)	i) Data Mining (R193204F)
					ii) Digital IC Design (R193204B)	ii) Power Electronics (R193204G)
					iii) Business Intelligence & Analytics (R193204C)	iii) MEMS and its Applications (R193204H)
COMPUTER SCIENE & ENGINEERING (05 CSE)	Web Technologies (R1932051) (Common to CSE,IT)	Distributed Systems (R1932052)	Design and Analysis of Algorithms (R1932053)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	iv) Pattern Recognition(R193204D)	iv) Artificial Neural Networks(R193204I)
					v) Robotics and Automation (R193204E)	iv) Principles of Communication (R193204J) (Except ECE)
					Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Mobile Application Development (R193205A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Information Retrieval System (R193205B)	ii) Java Programming (R193205F) (Except CSE and IT)
iii) Social Networks Analysis (R193205C)	iii) Database Management Systems (R193205G) (Except CSE and IT)					
iv) MOOCS (NPTEL/SWAYAM) (R193205D)	iv) C++ Programming (R193205H)					

PRINCIPAL



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022

TIME TABLE

TIME: 10.00 AM TO 01.00 PM

BRANCH	DATE & DAY					
	14.06.2022 (Tuesday)	16.06.2022 (Thursday)	18.06.2022 (Saturday)	21.06.2022 (Tuesday)	23-06-2022 (Thursday)	25-06-2022 (Saturday)
INFORMATION TECHNOLOGY (12 IT)	Web Technologies (R1932051) (Common to CSE,IT)	Data Warehousing and Data Mining (R1932121)	.....	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Web Security (R193212A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Software Project Management (R193212B)	ii) Java Programming (R193205F) (Except CSE and IT)
					iii) Natural Language Processing (R193212C)	iii) Database Management Systems (R193205G) (Except CSE and IT)
					iv) MOOCS (NPTEL/SWAYAM)(R193212D)	iv) C++ Programming (R193212E) (Except CSE and IT)
						v) Operating Systems (R193212F) (Except CSE and IT)
	vi) Internet of Things (R193212G) (Except CSE and IT)					
AUTO MOBILE ENGINEERING (24 AME)	Electrical Vehicles & Hybrid Technology (R1932241)	Heat Transfer (R1932032) (Common to ME,AME)	Automotive Chassis Design (R1932242)	Automotive Pollution and Control (R1932243)	.....	OPEN ELECTIVE(offered to other
						i) Basic Automobile Engineering (R193224A)
						ii) Automotive Maintenance and Safety (R193224B)
					iii) Automotive Emissions and Effects (R193224C)	
MINING ENGINEERING (26 MM)	Mine Ground Control (R1932261)	Mineral processing (R1932262)	Under Ground Metal Mining Technology (R1932263)	Mining Machinery & Mechanization-II (R1932264)	.....	Open Elective - II
						i) Industrial Robotics (R193226A)
						ii) Artificial intelligence (R193226B)
					iii) Introduction to Data Base Management System (R193226C)	
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27 PE)	Petroleum Production Engineering (R1932271)	Petroleum Reservoir Engineering-II (R1932272)	Petroleum Refinery & Petrochemical Engineering (R1932273)	.....	Professional Elective (PE II) :-	OPEN ELECTIVE - II
					i) Offshore Engineering (R193227A)	i) Basic concepts in Petroleum Drilling and Completions (R193227D)
					ii) Advanced Well Completion Engineering (R193227B)	ii) Basic concepts in Petroleum Production Engineering (R193227E)
				iii) Applied Mathematics in Reservoir Engineering(R193227C)	iii) Basic concepts in Petroleum Reservoir Engineering (R193227F)	

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PRINCIPAL
 DEPARTMENT OF PETROLEUM ENGINEERING & TECHNOLOGY
 JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
 KUPALLY (V), CHITTOVALASA (SAO)
 BRIGANURAM (M),
 VIZIANAGARAM (Dist.)-531162



III B.TECH II SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA**III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022****TIME TABLE**

TIME: 10.00 AM TO 01.00 PM

BRANCH	DATE & DAY					
	14.06.2022 (Tuesday)	16.06.2022 (Thursday)	18.06.2022 (Saturday)	21.06.2022 (Tuesday)	23-06-2022 (Thursday)	25-06-2022 (Saturday)
AGRICULTURAL ENGINEERING (35 AGE)	Irrigation and Drainage Engineering (R1932351)	Engineering Properties of Biological Materials (R1932352)	Farm Machinery Equipment - II (R1932353)	Dairy and Food Engineering (R1932354)	Professional Elective - I	Open Elective - I
					i) Seed Processing and Storage Engineering (R193235A)	i) Operations Research (R193235D)
					ii) Greenhouse Technology (R193235B)	ii) Robotics and Automation (R193235E)
					iii) Tractor Design and Testing (R193235C)	iii) Finite Element Method (R193235F)

NOTE:

- (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 24-05-2022

Robert A. Kelly
Controller of Examinations



[Signature]
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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www.aietta.ac.in, principal@aietta.ac.in

DEPARTMENT OF CIVIL ENGINEERING

Ref:AIET/CIVIL/PROJECT/Cir/2020-21/01

Date: 19-03-2021

PROJECT SCHEDULE FOR AY:2020 -2021

All the faculty members and the students are advised to follow the given schedule ,so as to complete the project work effectively with in stipulated submission deadlines.

S.No.	Date	Activity
1	20-03-2021	Initiation of the project work
2	25-03-2021	Finalization of the domain and Technology
3	06-04-2021	Problem Objective and definition.
4	08-04-2021	Abstract submission and literature survey.
5	20-04-2021	Analysis i) Software requirement ii) Hardware requirement iii) Block diagram. iv) Implementation of algorithms
6	28-04-2021 and 29-04-2021	Project Review - I
7	11-05-2021	Proposed techniques Implementation.
8	03-06-2021	Implementation and Results Verification of results
9	15-06-2021	Testing and Validation
10	24-06-2021 and 25-06-2021	Project Review - II
11	28-06-2021	Submission of the Project Thesis.

Project Co-ordinator

HOD-CIVIL



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/PROJECT/Cir/2020-21/01

Date: 19-03-2021

PROJECT SCHEDULE FOR A .Y: 2020 - 2021

All the faculty members and the students are advised to follow the given schedule ,so as to complete the project work effectively with in stipulated submission deadlines.

S.No.	Date	Activity
1	20-03-2021	Initiation of the project work
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9	15-06-2021	Testing and Validation
10	24-06-2021 and 25-06-2021	Project Review - II
11	28-06-2021	Submission of the Project Thesis.


Project Coordinator


HOD-EEE



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DEPARTMENT OF MECHANICAL ENGINEERING


Ref:AIET/MECH/PROJECT/Cir/2020-21/01

Date: 19-03-2021

PROJECT SCHEDULE FOR A.Y: 2020 - 2021

All the faculty members and the students are advised to follow the given schedule ,so as to complete the project work effectively with in stipulated submission deadlines.

S.No.	Date	Activity
1	20-03-2021	Initiation of the project work
2	25-03-2021	Finalization of the domain and Technology
3	06-04-2021	Problem Objective and definition.
4	08-04-2021	Abstract submission and literature survey.
5	20-04-2021	Analysis i) Software requirement ii) Hardware requirement iii) Block diagram. iv) Implementation of Resource availability v) Schedule risk analysis
6	28-04-2021 and 29-04-2021	Project Review - I
7	11-05-2021	Proposed techniques Implementation.
8	03-06-2021	Implementation and Results Verification of results
9	15-06-2021	Testing and Validation
10	24-06-2021 and 25-06-2021	Project Review - II
11	28-06-2021	Submission of the Project Thesis.


Project Co-ordinator


HOD-MECH

HOD
MECHANICAL DEPARTMENT
AVANTHI INSTITUTE OF ENGG. & TEC
Bhogapuram (M), Vizianagaram (Dist.)



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/PROJECT/Cir/2020-21/01

Date: 19-03-2021

PROJECT SCHEDULE FOR AY:2020 -2021

All the faculty members and the students are advised to follow the given schedule ,so as to complete the project work effectively with in stipulated submission deadlines.

S.No.	Date	Activity
1	20-03-2021	Initiation of the project work
2	25-03-2021	Finalization of the domain and Technology
3	06-04-2021	Problem Objective and definition.
4	08-04-2021	Abstract submission and literature survey.
5	20-04-2021	Analysis i) Software requirement ii) Hardware requirement iii) Block diagram. iv) Implementation of algorithms
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8	03-06-2021	Implementation and Results Verification of results
9	15-06-2021	Testing and Validation
10	24-06-2021 and 25-06-2021	Project Review - II
11	28-06-2021	Submission of the Project Thesis.


Project Co-ordinator


HOD-ECE
Head of the Department
Electronics & Communication Engineering
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (Vill), Bhogapuram (M)
VIZIANAGARAM (DIST)



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 25.03.2021

PROJECT SCHEDULE

For the academic year 2020-21, all the IV B.Tech II Semester (2017 Admitted Batch) students are hereby informed that the students should undergo the course PROJECT WORK as per the JNTUK R16 Regulations. The following is the detailed schedule.

S. No.	Review & Assessment	Topic	Tentative Schedule	Marks
1	Project Initialization	a. Problem identification b. Domain and Technology c. Objective of project d. Submission of abstract e. Weekly plan of work	31.03.2021 to 03.04.2021	20
2	First Review Assessment	a. Literature Survey b. Identification of problem c. Disadvantage of Existing system d. Proposed System e. Design f. Methodology and expected results	05.05.2021 to 08.05.2021	20
3	Second Review	a. Analysis b. Implementation and Results-status c. Progress of work observation d. Project documentation status	02.06.2021 to 05.06.2021	20
4	Third and Final Review Assessment	a. Implementation and results b. Testing and Validation c. Conclusion and future study d. Submission of project document	05.07.2021 to 08.07.2021	20



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DEPARTMENT OF MANAGEMENT STUDIES

Ref: AIET/MBA/PROJECT/Cir/2020-21/01

Date: 04-01-2021

PROJECT SCHEDULE FOR AY:2020 -2021

All the faculty members and the students are advised to follow the given schedule ,so as to complete the project work effectively with in stipulated submission deadlines.

S. No.	Date	Activity
1	05-01-2021	Initiation of the project Title
2	18-01-2021	Chapter-1 Introduction Objective of the study Need for the study Methodology of the study Limitations of the study
3	23-01-2021	Chapter-2 Industry Profile Company profile
4	25-01-2021	Chapter-3 Theoretical Frame work of the study
5	28-01-2021	Chapter-4 Data Analysis and Interpretation
6	30-01-2021	Chapter-5 Summary Findings Suggestions Bibliography
7	01-02-2021	Project Review-I
8	04-02-2021	Introduction Objective of the study Need for the study Methodology of the study Limitations of the study
9	06-02-2021	Project Review - II
10	08-02-2021	Industry Profile Company profile
11	11-02-2021	Project Review - II
12	13-02-2021	Theoretical Frame work of the study Data Analysis and Interpretation
13	15-02-2021	Project Review - III
14	18-02-2021	Rough Copy submission
15	20-02-2021	Final Copy Submission


Project Co-ordinator


HOD, MBA



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CIRCULAR

Ref:AIET/EEE/SEM/Cir/2020-21/01

Date: 20-04-2021

All the IV year – II semester students are hereby informed that as per the curriculum given by JNTUK a seminar report on the emerging technologies should be submitted.

Seminar Areas :

- Smart Grid
- HVDC Technology
- Modern trends in Machine Technology
- Solar power
- Electrical Drives
- Hybrid vehicles
- I O T Application in Power systems
- Modern speed control techniques
- Recent trends in power systems

V. S. S. S.
Seminar Coordinator

[Signature]
HOD-EEE



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Ref:AIET/EEE/SEM/Cir/2020-21/02

Date: 17-08-2021

SEMINAR PRESENTATION SCHEDULE

It is proposed to conduct seminars for IV year II semester students on 19-08-2021 to 22-08-2021. The panel members are requested to present at the time of respective student presentations. All the students are informed to send the soft copy of the final PPT to the mail : avanthispark@gmail.com.


HOD - EEE

Copy to :

1. Seminar coordinator.
2. Panel members
3. IV year students



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Vizianagaram-531162

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The following faculty are requested to act as panel members and be present at the time of seminar.

Name of the Panel Member	Roll No.	Name of the Student
Mr.D Dhana Prasad	17Q71A0203	Dukka Janardhan
	17Q71A0204	GOMPANA MANOJ
	17Q71A0205	KASARAPU SANDEEP VAMSI
	17Q71A0206	KATHARI NAVEEN KUMAR
	17Q71A0207	NEKKALA DEVENDRA
Mr.V Sudhakar	17Q71A0208	NUNE VENUGOPAL
	17Q71A0209	PALLA LOKESH
	17Q71A0210	RATNALA TRIVENI
	17Q71A0211	REGANI TARUN TEJA
	17Q71A0212	ROKKAM SAI KISHORE
Mrs. N V N Anusha	17Q71A0213	SANABONI MADHU
	17Q71A0214	VAKADA JHANSI
	17Q71A0215	YAANDRA SIVA
	17Q71A0216	BANGARI SOMESH YADAV
	18Q75A0203	BALIVADA PAVANKUMAR
Mrs. S Jhansi	18Q75A0204	BARU MANIKANTA
	18Q75A0205	BOTTA LEELA CHANDINI
	18Q75A0206	BOYINA KOTI VENKAT VINAYAK
	18Q75A0207	CHINTAKAYALA PRATHYUSHA
	18Q75A0208	CHINTHADA NAVEENA
Mr. G Prasanth	18Q75A0209	DAKARAPU DEEPTHI AKHILA
	18Q75A0210	DEVADAS SAI ANANTH ESWAR SHENOY
	18Q75A0212	DUVVU PRASANTH
	18Q75A0213	DWARAPUDI BHASKARARAO
	18Q75A0214	GOWDA NAVEEN
Mr.B Ganesh Kumar	18Q75A0216	JEEREDDY DHANALAKSHMI

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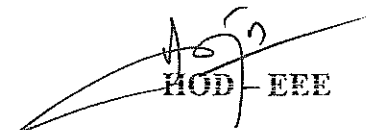
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	18Q75A0218	KOLLI SAICHAND
	18Q75A0220	KUNISETTY VENKATA GOWRI BHAVANA
	18Q75A0221	LENKA PAVAN SAI KUMAR
Mrs. O Gouri	18Q75A0223	MUPPANA VINAY KUMAR
	18Q75A0224	NALAM SHYAMKUMAR
	18Q75A0225	OMMI NANDA KISHOR
	18Q75A0226	PALA MAHENDRA
	18Q75A0227	PALURI KUMAR KALYAN
Mrs. D Durga	18Q75A0228	PAMPANA RAVI
	18Q75A0229	POTNURU BEENA PRIYANKA
	18Q75A0230	RAMOLU RAMANI
	18Q75A0231	SAMSANI SAI NAVEEN
	18Q75A0232	SATHIVADA MADHU BABU
Mrs. B Pavitravathi	18Q75A0233	SEERAPU ASHA
	18Q75A0234	SHAVUKARI MANIKANTA
	18Q75A0235	SIMIDI MAHESH
	18Q75A0237	TAIDALA AJAY SHANKAR
	18Q75A0238	JUTTU ROKESH
	18Q75A0240	NIRANJAN YELLAPU
	18Q75A0241	KAKARA NAVEEN


HOD-EEE



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DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Ref: AIET/MECH/SEM/Cir/2020-21/01


Date: 20-04-2021

All the IV year – II semester students are hereby informed that as per the curriculum given by JNTUK a seminar report on the emerging technologies should be submitted.

Seminar Areas :

- Smart Grid
- HVDC Technology
- Modern trends in Machine Technology
- Solar power
- Electrical Drives
- Hybrid vehicles
- I O T Application in Power systems
- Modern speed control techniques
- Recent trends in power systems


Seminar Coordinator


HOD-MECH
MECHANICAL DEPARTMENT
AVANTHI INSTITUTE OF ENGG. & TEC
Bhogapuram (M), Vizianagaram (Dist.)



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DEPARTMENT OF MECHANICAL ENGINEERING

Ref: AIET/MECH/SEM/Cir/2020-21/02

Date: 17-08-2021

SEMINAR PRESENTATION SCHEDULE

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HOD - MECH

HOD
MECHANICAL DEPARTMENT
AVANTHI INSTITUTE OF ENGG. & TEC
Bhogapuram (M), Vizianagaram (Dist.)

Copy to :

1. Seminar coordinator.
2. Panel members
3. IV year students

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The following faculty are requested to act as panel members and be present at the time of seminar.

Name of the Panel Member	Roll No.	Name of the Student
Mr.Sk. Hidayatulla Shariff	16Q71A0332	SAI KRISHNA
	17Q71A0301	ADARI NAVEEN SAI
	17Q71A0302	ALLIPILLI BISHMA SREE
	17Q71A0303	ALLU VINOD KUMAR
	17Q71A0304	AYANAVILLI PAUL JOHN
Mr.G.Ramu	17Q71A0305	B.PREM GANESH
	17Q71A0308	BANDARU GANESH
	17Q71A0309	BILLADA RAJU
	17Q71A0311	BOTCHA KIRAN
	17Q71A0313	DATTI SATEESH
Mr.P Rama Krishna	17Q71A0314	DOGGA JAYAHASAN
	17Q71A0315	GOLLU NAGENDRA
	17Q71A0316	GORLI SAI
	17Q71A0317	GOTTIPALLI GUNA SEKHAR
	17Q71A0318	GOWDA SRINIVAS VIVEK
Mr.P.Anil Kumar	17Q71A0319	G.YASWANTH NAIDU
	17Q71A0320	GUNA JAGADEESH
	17Q71A0321	JAMI SAI KUMAR
	17Q71A0322	JAMMU SAIRAM
	17Q71A0324	KALLA PRATAP
Mrs.Deepthi.K	17Q71A0325	KAMBAPU RAMANA
	17Q71A0326	KAKKALA VENKATA RAVI TEJA
	17Q71A0328	KELLA VENKATESH
	17Q71A0329	KOLLI RAVITEJA
	17Q71A0330	KOTHAPALLI PRUDHVI RAJ
Mrs.G.Lavanya Lakshmi	17Q71A0331	LALAM ASHOK
	17Q71A0332	LANKA RAJ KUMAR
	17Q71A0334	MANDA MANI KANTA
	17Q71A0336	MARRI ARUN KUMAR
	17Q71A0338	NALLA SEKHAR
Mrs.K.K.R.Parimala	17Q71A0339	NAMMI SATYA SANDEEP
	17Q71A0340	NARAMSETTI GUNASEKHAR
	17Q71A0342	OMMI MURALI MANOHAR
	17Q71A0343	PAILA SIVAJI
	17Q71A0344	PEELA RAMESH
Mr.Sarantej Vulli	17Q71A0346	PISINI MOHAN
	17Q71A0348	PRAMIDALA MANI TEJA
	17Q71A0349	ROHIT CHOKKARI
	17Q71A0350	SAMBANGI TIRUPATHI RAO
	17Q71A0351	SEERA RAHUL SAI

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	17Q71A0353	SEERLA RAMAKRISHNA
	17Q71A0355	Tamma Ponith Vinay Kumar
	17Q71A0356	TANGUDU PAVAN KALYAN
	17Q71A0357	TURPATI ASWINI PRASAD
	17Q71A0358	UMMADI APPALARAJU
	17Q71A0359	VANJARPU AJAY KUMAR
Mr.Sunil.Jena	17Q71A0360	VECHALAPU MADHAVA NAIDU
	17Q71A0361	VEERNI ERRAJI
	17Q71A0362	VESALAPU CHANDRA HARI
	17Q71A0354	SURAVARAPU SUMANTH
	18Q75A0301	AGRAPU SAI KUMAR YADAV
	18Q75A0302	APPALA VENKATA SAI
	18Q75A0304	Babbadi muralikrishna
Mr.Venkata Naidu .B	18Q75A0305	BADITHA BHANU PRASAD
	18Q75A0306	BADIYA KARTHIK
	18Q75A0307	BANDARU NAVEEN
	18Q75A0308	BANDARU SURESH
	18Q75A0309	BATHULA PRASANTH
	18Q75A0310	BELLANA TIRUPATHI RAO
	18Q75A0311	BHARATH MADHUMANTHI
Mr.K.Mohan Pradeep	18Q75A0312	BHEESETTY NAGA SIVA
	18Q75A0313	BODDU SAGAR
	18Q75A0314	B.UMAMAHESWARA RAO
	18Q75A0315	B. JYOTHI SWAROOP
	18Q75A0316	BORA SATEESH
	18Q75A0317	BOTTA RAJASEKHAR
	18Q75A0318	BUDDA NARENDRA
Mr.G.Ramanjaneyalu	18Q75A0319	CHANAMALA SURESH
	18Q75A0320	CHANDAKA VENKATA RAO
	18Q75A0321	CHEBOLU MAHESH
	18Q75A0322	CHELLARAPU SAI KUMAR
	18Q75A0324	CHOKKAKULA KIRAN KUMAR
	18Q75A0328	DEGALA YASWANTH
	18Q75A0329	DEVARAPALLI MANIKANTA
Mr.B.Hari Krishna Yadav	18Q75A0330	DUKKA CHARAN SAI YADAV
	18Q75A0331	D. SHANMUKHA RAMA RAO
	18Q75A0332	DWARAPUREDDY HARIKRISHNA
	18Q75A0333	EEGAI A MOHAN SAI
	18Q75A0334	GANDI BHARATH
	18Q75A0335	GAVARA PRANAYA KUMAR
	18Q75A0336	GEMBAJI MANIKANTA
Mr.T.Mahendra Rao	18Q75A0337	GOLLAVILLI SURESH
	18Q75A0338	G.SATYA MAN MOHAN

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	18Q75A0341	GORREPOTU HIMAKAR
	18Q75A0342	GUDLA PRATAPCHAND
	18Q75A0343	GULLA S P DIVAKAR
	18Q75A0344	GUNUPURU SAI KUMAR
Mrs.K.Sarika	18Q75A0345	GUNNA SIVA KRISHNA
	18Q75A0346	ILLAPU SHANMUKHA
	18Q75A0347	KADARI KISHORE
	18Q75A0348	K. KISHORECHANDRAMOULI
	18Q75A0349	K. PAVAN KUMAR
	18Q75A0350	KANITHI HARISH
	18Q75A0351	Bh.sai Kathirisetty
Mr.Srinu K	18Q75A0352	KATTAMURI MANI KANTA
	18Q75A0353	KONA SRIKANTH
	18Q75A0355	KONDURU RAKESH
	18Q75A0356	KOSURU YESWANTH
	18Q75A0357	KOTA VENUGOPALA NAIDU
	18Q75A0358	KOTTADA VAMSI
	18Q75A0359	K.NAGA SURENDRA REDDY
Mr.L.Bhavani Shankar	18Q75A0360	MAKKUVA MALLESWARARAO
	18Q75A0361	M. VIHARI SAI KRISHNA REDDY
	18Q75A0362	MANDA SAI MUTYAM
	18Q75A0363	MIRTHINTI MANOJ
	18Q75A0364	MOOGU RAKESH KUMAR
	18Q75A0365	MUDUNURU RAVI VARMA
	18Q75A0366	MUTTA VAMSI KIRAN
Mr.K.Jaswanth	18Q75A0367	NADIGATLA SAI
	18Q75A0369	NAKKA NARENDRA
	18Q75A0370	NALLA MANOJ KUMAR
	18Q75A0371	NEELAMSETTY V S J K NAIDU
	18Q75A0372	NETETI PRASANTH
	18Q75A0373	NOWDURI ARAVIND
	18Q75A0374	NULU SAITEJA
Mr.Puli Suresh Kumar	18Q75A0375	ONUMU TEJA S KUMAR
	18Q75A0376	PAILA UDAY
	18Q75A0377	PALAGARA JITENDRA
	18Q75A0378	PALEPU SUDHEER
	18Q75A0379	PALLI ANIL KUMAR
	18Q75A0380	PALLI SUNIL KUMAR
	18Q75A0381	PALLI VENKATESH
Mr.M.Venkatesh	18Q75A0382	PATHAKAMSETTY KALYAN
	18Q75A0383	P.I ANANTH SAGAR KUMAR
	18Q75A0384	PENTAKOTA PRASAD
	18Q75A0385	PENUMAJJI BHARATH KUMAR

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	18Q75A0386	P. VIJAYA BANGARU REVANTH
	18Q75A0387	POLA MAHENDRA
	18Q75A0388	POLA SIVA
Ms.V Varalakshmi	18Q75A0389	POLIPALLI RAVEENDRA KUMAR
	18Q75A0390	PUDI VENKATESH
	18Q75A0391	P.RAJA SARATH CHANDRA
	18Q75A0392	PUPPALA ARUN
	18Q75A0393	PUTTA BHUVAN
	18Q75A0394	RADI PRASANTH KUMAR
	18Q75A0395	RAMBHA HAREESH KUMAR
Mrs.Bhatia Aashima	18Q75A0396	RANABHERI BHANUPRASAD
	18Q75A0397	RATNALA NAVEEN
	18Q75A03A0	SATHIWADA SHANKAR
	18Q75A03A1	SEERLA PAVAN KUMAR
	18Q75A03A2	SHAIK FACKRUDDIN ALI AHAMED
	18Q75A03A3	SIMIDI PRASANTH KUMAR
	18Q75A03A4	SIRASAPALLI SAI KUMAR
Mr.N Venkatesh	18Q75A03A5	SIVALENKA SAIVIVEK
	18Q75A03A6	SURA SANTHOSH
	18Q75A03A7	SURISSETTY SREENU
	18Q75A03A8	TADELA ANVESH
	18Q75A03A9	TADI SURAJ KUMAR
	18Q75A03B0	THAMMINA SAI GANESH
	18Q75A03B2	VAMALA PAVAN KUMAR
Mr.Raghu Maharana	18Q75A03B3	VASUPALLI PATI PRASANTH
	18Q75A03B4	VECHALAPU SUDHEER
	18Q75A03B6	VURUKUTI BALA VENKATA SAI
	18Q75A03B7	YEDLA PAVAN KUMAR
	18Q75A03B8	PYLA YESODHA KRISHNA
	18Q75A03B9	ANUMULA VENKATA SAI NITESH
	18Q75A03C0	TENTU CHANDRA SEKHAR
Mr.M.Raghava Rao	18Q75A03C1	TAMATAPU SATEESH
	18Q75A03C2	GOTTIPALLI DILEEP
	18Q75A03C3	GHARGE NIKHIL

HOD MECH

MECHANICAL DEPARTMENT
AVANTHI INSTITUTE OF ENGG. & TEC
Bhogapuram (M), Vizianagaram (Dist.)



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CIRCULAR

Ref:AIET/ECE/SEM/Cir/2020-21/01

Date: 19-04-2021

All the IV year – II semester students are hereby informed that as per the curriculum given by JNTUK a seminar report on the emerging technologies should be submitted.

Seminar Areas :

- Embedded Systems
- Communications
- Artificial Intelligence
- Signal Processing
- Robotics
- IOT Application
- Automation in Industries
- Smart energy Systems
- Machine Learning
- VLSI Design
- Instrumentation Engineering

S. Daya
Seminar Co-ordinator

[Signature]

HOD-ECE

Head of the Department
Electronics & Communication Engineering
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (VIII), Bhogapuram (M)
VIZIANAGARAM (DIST)



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref:AIET/ECE/SEM/Cir/2020-21/02

Date: 17-06-2021

SEMINAR PRESENTATION SCHEDULE

It is proposed to conduct seminars for IV year II semester students on 24-06-2021 to 26-06-2021.

The panel members are requested to present at the time of respective student presentations. All the students are informed to send the soft copy of the final PPT to the mail :
avanthiq7.ecehod@gmail.com

HOD – ECE

**Head of the Department
Electronics & Communication Engineering
AVANTHI INSTITUTE OF ENGG. & TECH
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Copy to :

1. Seminar coordinator.
2. Panel members
3. IV year students



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The following faculty are requested to act as panel members and be present at the time of seminar.

Name of the Panel Member	Roll No.	Name of the Student
Mr K.Avinash Kumar Assistant Professor	17Q71A0402	ALLU SAI TEJA
	17Q71A0403	ANDARA SRI LATHA DEVI
	17Q71A0404	ANDRA SATYA SANDEEP
	17Q71A0405	ANNAMREDDY PAVAN KUMAR
	17Q71A0408	BADI ARUN KUMAR
Mrs S.Santoshi Bhavani Assistant Professor	17Q71A0409	BEHARA SAIRAM CHARAN
	17Q71A0410	BOTSA HITESWAR
	17Q71A0411	BUDDA DILLESWARI
	17Q71A0412	CHIKKALA BHARATH
	17Q71A0413	DASU SRIKANYA
Mrs K.Syamala Assistant Professor	17Q71A0414	DEVADI YAMINI
	17Q71A0415	DURGASI REVATHI
	17Q71A0416	ESAKOTI PRIYANKA
	17Q71A0417	GOGADA KUMAR SWAMI
	17Q71A0419	GORLE RAVINDRA KUMAR
Mr S.Daya Sagar Assistant Professor	17Q71A0420	GUDELA SATYA SOWMYA
	17Q71A0422	GURJALLA VIJAY
	17Q71A0423	GURUGUBELLI TARUN
	17Q71A0424	KAMIREDDY VAISHNAVI
	17Q71A0425	KASULADEVI SHANMUKI
Mr K.Suribabu Assistant Professor	17Q71A0426	KALINGI SUNIL KUMAR
	17Q71A0427	KESARKAR KRISHNARAO
	17Q71A0428	KETAVARAPULAKSHMI GAYATHRI
	17Q71A0429	KOLLU SA'TEESH
	17Q71A0430	KOTIPAM AKHILSAI
Mr M.Ramesh	17Q71A0431	KOTTALI CHARANKUMAR
	17Q71A0432	KOYYASAI LAKSHMI



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Assistant Professor	17Q71A0433	KUPPILI SAI VARSHITH
	17Q71A0434	KUTIKUPPALA VENKATA RAMANA
	17Q71A0435	LAGAPRANAY
Mr P.Santosh Kumar Assistant Professor	17Q71A0436	MANDAPATI VRAMA CHANDRARAJU
	17Q71A0437	MEDAPALLI HARINI
	17Q71A0438	M JAGADEESH
	17Q71A0439	MOGALAPALLI SWATHI
	17Q71A0440	MOSYA QWINONES
Mr P.Syam Kumar Assistant Professor	17Q71A0441	PALLA SRINU
	17Q71A0442	YANAMADALASATYA SAI KANAKARAJU
	17Q71A0443	PATINAVALASAAKHIL
	17Q71A0445	PITTALA AVINASH
	17Q71A0446	PODUGU SWATHI
Mr R.Shiva Assistant Professor	17Q71A0447	PORIPREDDI PRAMEELA
	17Q71A0449	RAMOJI MAHESH
	17Q71A0450	RATTI DIVYAPRABHAKAR
	17Q71A0451	RAVADA LAVANYA
	17Q71A0452	ROUTHU SYAMSUNDHARARAO
Ms B T R Prasuna Assistant Professor	17Q71A0453	SRIMATH TIRUMALA PEDDINTI SRIJA
	17Q71A0454	SRUJANAMRUTHATHOLANA
	17Q71A0455	SUDEB DOLUI
	17Q71A0457	SURLALAVANYA
	17Q71A0459	SWEETYPATNAIK
Mr V.Sursh Assistant Professor	17Q71A0460	SWATHI SEELAM
	17Q71A0461	TANGUDUSURENDRA
	17Q71A0462	VADISELA AVINASI KRISHNAVAMSI
	17Q71A0463	VANAVENKATAKAVYASRI
	17Q71A0465	VECHALAPUNAGAMANI
Mrs Ch.Meera Maduri Assistant Professor	17Q71A0466	YALLARAGHUVARAN
	17Q71A0468	GOKADA NARENDRA



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	17Q71A0469	KANDIKONDAMOHANGANESH
	18Q75A0401	BOMMIREDDIPALLI RANJITHKUMAR
	18Q75A0403	KONNADILEEPKUMAR
Mr G.Venkat Santosh Assistant Professor	18Q75A0404	LALAM CHANDRASEKHAR
	18Q75A0405	LEKKALA RADHA
	18Q75A0406	MANEDDI MODAYANTHI
	18Q75A0407	MUNJULURI VENKATA LAKSHMI
	18Q75A0408	SINGAPARAPUKRANTHI KUMAR
	18Q75A0409	VISSARAPULAKSHMANA

HOD-ECE
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR

Ref:AIET/CSE/SEM/Cir/2020-21/01

Date: 19.04.2021

All the IV B.Tech II Semester are hereby informed that as per the curriculum given by JNTUK a seminar report on the emerging technologies should be submitted with a presentation.

The seminar should be in the following areas are:

1. Artificial Intelligence
2. Machine learning
3. Big Data
4. Mobile computing
5. Smart card
6. 5G Technologies
7. Embedded Systems
8. Ethical Hacking.
9. CNN (Convolution neural network)
10. Crypto currency

Seminar Coordinator

HOD CSE



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref:AIET/CSE/SEM/Cir/2020-21/02

Date: 16.08.2021

SEMINAR PRESENTATION SCHEDULE

This is to inform that seminar will be conducted on 27th and 28th August. In this regard submit the seminar report to the respective faculty members and prepare a PPT presentation. The panel members are requested to present at the time of respective student presentations.

HOD-CSE

Copy To:

1. Seminar coordinator.
2. Panel members
3. IV year students

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S. No.	Name of the Faculty	Regd. Number	Name of the student
1	Mrs. N Sakita Sri	17Q71A0501	ADAPA ROSHINI
		17Q71A0503	ADARI JAYA SWAROOP KUMAR
		17Q71A0504	AGGUNNA PRAVALIKA
		17Q71A0505	ALLU PRATHYUSHA
		17Q71A0506	SANDILYA ARAVALLI
2	Mr. B Madhusudhana Rao	17Q71A0511	BODDU PRIYANKA
		17Q71A0512	BOKAM ROJA
		17Q71A0515	CHAGANTI BHUVANA CHANDRA
		17Q71A0516	CHALUMURI VARALAKSHMI
		17Q71A0518	CHARAKAM VIKAS
3	Mr. S Kesava Rao	17Q71A0519	CHEKKA SALIYAM RAJU
		17Q71A0520	CHITTURI SAI SATYA GREESHMA SRI
		17Q71A0521	CHODI JAYASURYA
		17Q71A0522	CHUKKALA VIJAYA LAKSHMI
		17Q71A0523	DAKAVARAPU SATYA SAI ANISHA
4	Mr. P Ravi Kumar	17Q71A0524	DARUVURI SAI ANUDEEP
		17Q71A0526	DIDDI HARIKA
		17Q71A0527	DODDI KIRAN
		17Q71A0529	GANGETLA LAXMAN KUMAR DEV
		17Q71A0530	GARI VASU
5	Mr. K Meher Prasad	17Q71A0531	GARIKINA VENU MADHAVI
		17Q71A0532	GOLUKONDA BABA SWAROOPA
		17Q71A0533	GUNDA SAIKALYANI
		17Q71A0534	JALAMANA ANILKUMAR
		17Q71A0535	KALIDINDI ANUSHA
6	Mr. V Murali Krishna	17Q71A0536	KALLI BALA BHASKAR REDDY
		17Q71A0537	KANDIKATTLA VINEETHA
		17Q71A0538	KARAGANI ROHITH
		17Q71A0539	KARRI MADHURI
		17Q71A0540	KOLLA SRAVANI



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		17Q71A0543	KOTHAKOTA MANIKANTA
		17Q71A0545	LENKA CHAITANYA
		17Q71A0547	MAJJI KALYAN
		17Q71A0548	MARADANA ANUSHA
8	Mr. H Devaraju	17Q71A0549	MARRAPU RAMYA
		17Q71A0550	MEGHANA YETURI
		17991A0518	CHINTADA SURYA MOUNIKA
		17Q71A0551	MERAKA RAVINDRA
		17Q71A0553	MIRTIVADA SNEHA
9	Mrs. G Kanaka Mahalakshmi	17Q71A0554	MOYYI APPALA NAIDU
		17Q71A0555	MYLAPILLI BALA KRISHNA
		17Q71A0556	NAMMI YAMINI
		17Q71A0557	NEELATHI SAI SHANMUKH KRISHNA
		17Q71A0558	NELAPARTHI CHINDU
10	Mrs. A Swathi	17Q71A0559	NELLIPUDI VEERACHARYULU
		17Q71A0560	NIKKALA CHAKRADHAR
		17Q71A0561	NOLLI SIRISHA
		17Q71A0562	OMMI NAVEEN SANDEEP
		17Q71A0563	PACHILLA SARANYA
11	Mrs. P Monika	17Q71A0566	PANIGRAHI SURESH
		17Q71A0567	PASUPULETI DHANA LAKSHMI
		17Q71A0568	PATNALA VEERA VENKATA SATISH
		17Q71A0569	PEDAKOTA KUMAR SAI
		17Q71A0570	PILLA NEELIMA
12	Mrs. E RamyaSree	17Q71A0571	PINNAMAREDDY SAI PRAVEEN KRISHNA
		17Q71A0572	POOSAPATI PRUDHVIRAJ
		17Q71A0573	POTNURU NANI MANIKANTH
		17Q71A0574	POTNURU VENKATA HRUSHIKESH
		17Q71A0576	PUDI SAI TEJA
13	Mr. P Satyanarayana	17Q71A0577	PUDU SANDHYA
		17Q71A0578	PUPPALA VENU
		17Q71A0579	PUTLURI SIREESHA
		17Q71A0580	RAYALA BHARATH
		17Q71A0581	REDDY ANANTHA



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		17Q71A0583	ROUTHU RAJESH
		17Q71A0584	SADI PRATHYUSHA REDDY
		17Q71A0585	SALAADHI DEEKSHA
		17Q71A0586	SANAPATI TRIVENI
15	Mr. D Adinarayana	17Q71A0587	SARITA KUMARI
		17Q71A0590	SOWDALA MEGHANA
		17Q71A0591	SURISSETTY JANAKI RAM SAI SAMPATH
		17Q71A0592	TAMMINA KAVYA SAI
		17Q71A0593	TANGUDU NEELAKANTAM
16	Mr. Surendra Kumar Chowdhary	17Q71A0594	THATHAISETTI MANOJ SAI
		17Q71A0595	THENE DHANA SAI
		17Q71A0596	THOTAKURA GOPI
		17Q71A0597	UPPALA HASHINI
		17Q71A0598	VADDIRAJU JANAKI RAMANA
		17Q71A0599	VOBHILINENI SURYADEV


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