



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

6.1.1

The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution.

Additional Information

CONTENTS

S.No.	Description	Pages
1	Vision, Mission, Quality Policy, PEOs & PSOs	2 - 15
2	List of Governing Body Members	16 - 17
3	List of Institutional Committees and Cells	18 - 19
4	Governing Body Meetings for the A.Y 2021-2022	20 - 31
5	IQAC Meetings For A.Y 2021-2022	32 - 36



INSTITUTE LEVEL VISION, MISSION AND QUALITY POLICY

Vision:

To develop highly skilled professionals with ethics and human values.

Mission:

1. To impart quality education with industrial exposure and professional training.
2. To produce competent and highly knowledgeable engineers with positive approach.
3. To develop self confidence among students is an imperative pre requisite to face the challenges of life.

Quality Policy:

Avanthi Institute of Engineering and Technology, emphasizes the ethical ideals to innovate advanced training by creating the best possible infrastructure through an engaging, activity-oriented teaching. It also uses the most updated information and communication technology to enhance an engineering approach among the students, aiming for an effective and ambitious administration which is responsive in all the aspects.

DEPARTMENT WISE PEOs AND PSOs: UG PROGRAMS

Department of Computer Science Engineering

Vision:

To emerge as recognized center through strong research and teaching environment to address technological needs of the stakeholders.

Mission:

The Mission of the Department of Computer Science and Engineering is to:

M1: Provide quality education in both the theoretical and applications of computer science and apply education to solve real-world problems.

M2: Conduct research to advance the state of the art in computer science and integrate research results and innovations into other scientific disciplines.

M3: Graduates with ability to solve complex problems that address societal needs and develop appropriate computer Programs with latest tools and technologies.

M4: Graduates with ability to pursue advanced education, research, other creative and innovative efforts in computer science & engineering for successful career.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Educational Objectives (PEOs)

PEO 1:

Graduates are prepared to be engineering practitioners in the areas of computer science and Engineering to solve industry’s technological problems.

PEO 2:

Graduates are prepared to be employed in IT industries through advanced education, research and development and entrepreneurial skills.

PEO 3:

Graduates are prepared to be responsible computing professionals in an ethical manner.

Program Specific Outcomes (PSOs)

PSO 1:

Analyze the problem and identify computing requirements appropriate to its solution.

PSO 2:

Design and development of software based solutions to the real world problems.

PSO 3:

Adapt to a rapidly changing environment by learning and employing emerging software tools and technologies.

Department of CSE - Data Science

Program Educational Objectives (PEOs)

PEO1:

Graduates are prepared to apply analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems in the area of Data Science.

PEO2:

Graduates are prepared to take up higher studies, research & development and other creative efforts in the area of Data Science which drives scientific and societal advancement through technological innovation and entrepreneurship.

PEO3:

Graduates are prepared to use their skills and abilities in an ethical & professional manner.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Specific Outcomes (PSOs)

Engineering Students will be able to:

PSO1:

Apply data science concepts and methods to solve real world problems.

PSO2:

Design and develop statistical models for data preparation, exploration, visualization and governance.

PSO3:

Adapt to a rapidly changing environment by learning and employing emerging software tools and technologies in the area of Data Science.

Department of CSE - Artificial Intelligence and Machine Learning (AI & ML)

Program Educational Objectives (PEOs)

PEO1:

Graduates are prepared to apply analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems using intelligent computing.

PEO2:

Graduates are prepared to take up higher studies, research & development and other creative efforts in the area of AI&ML which drives scientific and societal advancement through technological innovation and entrepreneurship.

PEO3:

Graduates are prepared to use their skills and abilities in an ethical & professional manner.

Program Specific Outcomes (PSOs)

Engineering Students will be able to:

PSO1:

Apply machine learning techniques, software tools to conduct experiments, interpret data and to solve complex problems.

PSO2:

Design and develop intelligent automated systems for the benefit of society by the use of AI and ML.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

PSO3:

Adapt to a rapidly changing environment by learning and employing emerging software tools and technologies in the area of Artificial intelligence and Machine learning.

SHORT TERM GOALS:

- To develop the department into centre of excellence.
- To achieve notable academic results.
- To offer more employability through Training Programmes.

LONG TERM GOALS:

- To encourage industry – institution partnership with the collaboration of the department, private software industries and Public IT sectors.
- To establish a research center.
- Continuous improvement in infrastructure and lab equipment.
- To acquire endorsement from the National Assessment and Accreditation Council-NAAC

Department of Electronics & Communication Engineering

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:

The Mission of the Department of Electronics and Communication Engineering is to:

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.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Educational Objectives (PEOs)

PEO 1:

To prepare Graduates with sound foundation in fundamentals of mathematics, science and engineering to assist them exhibit strong, independent learning, analytical & problem solving skills in Electronics and Communication Engineering domain.

PEO 2:

To facilitate learning in the core field with effective use of modern equipment and programming tools to solve real life, multi-disciplinary problems with professional, ethical attitude and also to make them aware of their social responsibilities.

PEO 3:

To assist and enable individuals to imbibe lifelong learning in thrust areas related to research & innovation to have Progressive Careers or Entrepreneurs.

Program Specific Outcomes (PSOs)

Engineering Students will be able to:

PSO 1: The ability to apply concepts in electronics and communication engineering, to design and implement complex systems in the areas related to analog and digital electronics, communication, signal processing, VLSI & ES.

PSO 2:

Ability to provide discerning solutions based on the expertise in electronics and communication courses in competitive examinations for successful employment, higher studies and research.

SHORT TERM GOALS:

- Introduce innovative teaching pedagogues.
- To encourage Industry-Institute-Interaction, resulting in consultancy, collaborative projects, training, and student projects.
- To Increase the number of Industrial visits and Advanced Industrial Training.

LONG TERM GOALS:

- To continue to focus on a few important interdisciplinary areas of excellence that will create outstanding programs of research and innovation while contributing to a strong undergraduate learning experience.
- To establish a research center.
- To acquire endorsement from the National Assessment and Accreditation Council – NAAC



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

- Continuous improvement in infrastructure and lab equipment.

Department of Electrical & Electronics Engineering

Vision:

To emerge as a Center of Excellence for disseminating knowledge and research in the area of Electrical and Electronics Engineering.

Mission:

The Mission of the Department of Electrical & Electronics Engineering is to:

M1: Impart quality education for addressing the needs of present & emerging technological world.

M2: Interact with industry and research organizations to provide a unique set of well- rounded learning skills.

M3: To enable graduates to take on the mantle of higher responsibilities in the domain of Electrical Engineering.

M4: To produce competent and highly knowledgeable engineers with positive approach and self-confidence to face the challenges of life.

Program Educational Objectives (PEOs)

PEO 1:

To produce graduates with a strong foundation in the Basic Sciences, Mathematics, Computing and core knowledge in Electrical and Electronics Engineering through high quality Technical Education.

PEO 2:

To prepare graduates for successful and productive engineering careers, with emphasis on technical competency and with an attention to serve the needs of core and associated sectors by developing novel products and solutions for the real-time problems in a socio-economic way.

PEO 3:

To inculcate ethical attitude, honing effective communication skills and managerial skills to work in a multidisciplinary environment as a technocrat/administrator/entrepreneur and to acquire the knowledge for pursuing advanced degrees in Engineering, Science, Management, Research and Development.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Specific Outcomes (PSOs)

Engineering Students will be able to:

PSO 1:

Apply the concepts of Power Systems, Power Electronics and utilization of Renewable Energy in implementation of interdisciplinary projects.

PSO 2:

Acquire the knowledge of Electrical and Electronics Engineering to participate in national and international competitive examinations for successful higher studies and employment.

SHORT TERM GOALS:

- Placement of students in core companies
- Training the students to bridge the gap between industry and academia.
- Industry and institute interaction.
- Research projects and with good publications.

LONG TERM GOALS:

- Institute collaborations with universities.
- Continuous improvement in infrastructure and lab equipment.
- To acquire endorsement from the National Assessment and Accreditation Council – NAAC

Department of Mechanical Engineering

Vision:

To maintain high standards of Mechanical Engineering education through outstanding innovative curricular research training that reflects the changing needs of society.

Mission:

The Mission of the Department of Mechanical Engineering is to:

M1: Prepare effective and responsible graduate engineers for global requirements by providing quality education.

M2: Constantly strike to improve pedagogical methods employed in delivering the academic programs.

M3: Respond effectively to the needs of the industry and changing world.

M4: Conduct basic and applied research and to generate intellectual property.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Educational Objectives (PEOs)

PEO 1:

To apply technical knowledge in the domain of core engineering and allied disciplines contributing to society through interdisciplinary expertise.

PEO 2:

Strengthen technical competence by enhancing their self-learning capacity throughout their professional career as well as to pursue higher education.

PEO 3:

Explore their artistry in emerging areas of engineering flourishing their leadership qualities pertaining to ethical innovation with social responsibility.

Program Specific Outcomes (PSOs)

Engineering Students will be able to:

PSO 1:

To solve engineering problems through delineation and perusal relating to mechanical systems and other allied engineering streams with / without advanced software tools.

PSO 2:

To work solitary / array in developing core and multidisciplinary concepts for effective utilization of resources ensuring the best practices in the relevant.

SHORT TERM GOALS:

- Placement of students in core companies
- Training the students to bridge the gap between industry and academia.
- To establish a research center.
- Research projects with good publications.

LONG TERM GOALS:

- Continuous improvement in teaching learning methodologies.
- Research projects and Consultancy.
- To acquire endorsement from the National Assessment and Accreditation Council – NAAC
- All Faculties shall acquire doctorate degrees.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Department of Civil Engineering

Vision:

To maintain high standards of Civil Engineering education through outstanding innovative curricular research training that reflects the changing needs of society.

Mission:

The Mission of the Department of Civil Engineering is:

M1: To produce Civil Engineers of high ability, technical skills and ethical values to serve the Society and Nation.

M2: To make the department a centre of excellence in the field of Civil Engineering.

M3: To provide knowledge base and consultancy services to the community in all areas of Civil Engineering.

M4: To promote innovative thinking in the minds of budding engineers to face the future challenges.

Program Educational Objectives (PEOs)

PEO 1:

Graduates will excel as successful Civil Engineers, Academicians and Researchers.

PEO 2:

Graduates of the programme will continue to engage in lifelong learning, possess good communication skills, managerial skills, team work and social responsibility while exhibiting ethical attitude.

PEO3:

Graduates of the programme will explore and apply the modern Engineering tools for Planning and Designing of various Civil Engineering projects that are technically and economically viable.

Program Specific Outcomes (PSOs)

PSO 1:

Students will be able to Plan, Survey and Estimate and execute various Civil Engineering Projects.

PSO 2:

Students will be able to Design Sub-Structure, Super-Structure and Pavements.

PSO 3:

Students will be able to apply the techniques for design of various Water front structures and solving the various Environmental issues.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Department of Basic Sciences & Humanities

Vision:

The department of Basic Sciences and Humanities is devoted to enhance the knowledge and understanding of the students in the field of basic sciences. The department is dedicated to provide the basic education through promoting research in diverse and interdisciplinary fields and strives to equip the students with knowledge and skills in order to excel in any field through an effective and time-tested syllabus.

Mission:

The Mission of the Department of Computer Science and Engineering is to:

M1: To widen the intellectual acumen and to bring out excellence among students.

M2: To imbibe the qualities of optimism, along with a sense of responsibility to a larger community.

M3: To recognize the innate or innate talents in each student.

M4: To develop the overall personality of a person - mind, body and spirit.

M5: To inculcate the habits of social responsibility, honesty, humility and persistence.

DEPARTMENT WISE PEOs AND PSOs: PG PROGRAMS

Department of Computer Science and Engineering

M.Tech - Computer Science Engineering (CSE)

Program Educational Objectives (PEOs):

PEO 1:

High level attainment in professional career and higher education by accruing knowledge of computation, mathematics and basic principles of engineering.

PEO 2:

Analysis of real life problems to develop economically viable and socially acceptable solutions of engineering problem.

PEO 3:

Excellence in professionalism, moral and ethical conduct, interpersonal skills adaptable communication to prevalent trends in technology and vis-à-vis changing technology.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Specific Outcomes (PSOs):

PSO 1:

Comprehend latest tools and techniques of Computer Engineering so that they can analyze, design and create computing products and solutions for real life problems.

PSO 2:

Expose to learn life skills and Intrapersonal development activities to face the dynamically changing technology.

PSO 3:

Solve interdisciplinary activities, with professional attitude and ethics, communication to work under team and to ability to solve social issues through their employment higher Studies and research.

Department of Mechanical Engineering

M.Tech – CAD/CAM Engineering

Program Educational Objectives (PEOs):

PEO 1:

Excel in career with professional knowledge and skills in the specialized area of Computer Aided Design and Manufacturing.

PEO 2:

Demonstrate problem solving skills in industry, society in a broader perspective and be successful in teaching and research.

Program Specific Outcomes (PSOs):

PSO 1:

Create and deploy new ideas on mechanical systems with optimal design, analysis and evolution in using modern CAD Tools.

PSO 2:

Solve critical technical problems in core areas with the use of latest CAM Tools and Technologies.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Department of Electronics & Communication Engineering

M.Tech– VLSI Design

Program Educational Objectives (PEOs):

PEO 1:

To educate and train the graduates with knowledge and skills necessary to formulate, design and solve problems in analog, digital & mixed signal VLSI Embedded system design, VLSI Signal processing & Hardware Software Co-design.

PEO 2:

Pursue career in research in the various fields of VLSI and Embedded Systems domain through self-learning on cutting edge technologies.

Program Specific Outcomes (PSOs):

PSO 1:

To design and develop VLSI circuits by learning advanced design techniques and algorithms to optimize design parameters requirement.

PSO 2:

Integration of embedded co-design for design methodologies in embedded & IoT applications.

Department of Electrical & Electronics Engineering

M.Tech - Power Systems (PS)

Program Educational Objectives (PEOs):

PEO 1:

To impart education and train graduate engineers in the field of power Electronics to meet the emerging needs of society

PEO 2:

To provide knowledge and skill in the development of controls and drives to meet varied applications.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

M.Tech - Power Electronics (PE)

Program Educational Objectives (PEOs):

PEO 1:

Ability to identify, analyses, design and solve complex and emerging problems of Power Electronics and drives.

PEO 2:

Attain industry leadership skills to cater to the changing needs of Power Electronics industry, academia, society and environment.

PEO 3:

Solve the real world problems in the emerging fields like smart grid, renewable energy interfaces and electric vehicles and to develop innovative technologies relevant to social, ethical, economic and environmental issues.

Program Specific Outcomes (PSOs):

PSO 1:

Apply technical knowledge, skill and analytical ability to design, develop and test power electronic converters and drives using modern tools and technologies.

PSO 2:

Solve the real world problems in the emerging fields like smart grid, renewable energy interfaces, and electric vehicles and to develop innovative technologies relevant to social, ethical, economic and environmental issues.

Department of Management

Master of Business Administration (MBA)

Vision:

To be a leading management department that contributes to the development of society through excellence in grooming leadership, entrepreneurial talent and research.

Mission:

Our mission is to impart value based management education, open new avenues for employment generation by developing skill and competency of the students and transform them professionals through a relentless pursuit of excellence in teaching, research, consultancy, management development and industry-institution interaction in the country and abroad.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Program Educational Objectives (PEOs):

PEO 1:

Shall be working as reputed managers of excellence in industry.

PEO 2:

Shall be able to pursue entrepreneurial stream.

PEO 3:

Shall be leading lives of effective social and ethical values.

Program Specific Outcomes (PSOs):

PSO 1:

To transform management students with knowledge of business and entrepreneurship embedded with ethics and social commitment striving towards personal success and value creation to society.

PSO 2:


To ignite management students with an approach of multidisciplinary in areas of problem solving, critical analysis and decision were making to become effective managers.

SHORT TERM GOALS:

- Training the students to bridge the gap between industry and academia.
- To achieve notable academic results.

LONG TERM GOALS:

- Faculty with good research projects and publications.
- Continuous improvement in teaching learning methodologies.
- To acquire endorsement from the National Assessment and Accreditation Council –NAAC


PRINCIPAL
Avanthi Institute of Engg. & Tech.
Cherukupally (V), Bhogapuram (M)
Vizianagaram (Dist.)-531162



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC B++ Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

LIST OF GOVERNING BODY MEMBERS FOR THE A.Y 2021 - 2022

S.No	Name and Designation	Role
1	Smt. M. Gnaneswari President, Avanathi Educational Society	Chairperson
2	Mr. M.V.S.S. Nandish Vice President, Avanathi Educational Society	Member
3	Mr. N. Sai Ram Secretary, Avanathi Educational Society	Member
4	Dr. M. Priyanka General Secretary, Avanathi Educational Society	Member
5	Mr. I. Sravan Kumar Treasurer & MD, Avanathi Educational Society	Member
6	Dr.A.V.Paparao Assistant Professor, JNTU	Member – University Representative
7	Dr.Gandi Satyanarayana Professor & HOD, Dept. of CSE	Member
8	Dr. A. Chandra Sekhar Director, Avanathi Institute of Engineering and Technology	Member
9	Mr. A. Arjuna Rao Vice Principal & HOD, Dept. of EEE	Member
10	Dr. S.N.V.Ganesh Principal, Avanathi Institute of Engineering and Technology	Member Secretary



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)


NAAC B++ Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Functions of the Governing Body:

- Guide the college while fulfilling the objectives for which the college has been granted autonomous status.
- Institute scholarships, fellowships, studentships, medals, prizes and certificates on the recommendations of the Academic Council
- Approve new programmes of study leading to degrees and/or diplomas.
- All recruitments of Teaching Faculty/Principal shall be made by the Governing Body/state government as applicable in accordance with the policies laid down by the UGC and State Government from time to time.
- To approve annual budget of the college before submitting the same at the UGC.
- Perform such other functions and institute committees, as may be necessary and deemed fit for the proper development of the college.


PRINCIPAL
Avanthi Institute of Engg. & Tech.
Cherukupally (V), Bhogapuram (M)
Vizianagaram (Dist.)-531162



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

LIST OF INSTITUTIONAL COMMITTEES FOR THE A.Y 2021-22

S.No.	Committee Name	Name of the coordinator
1	Academic planning and Advisory Committee	Dr. S.N.V.Ganesh Principal
2	Institution Academic Committee	Dr. A. Chandra Sekhar Director
3	Admissions Committee	Dr. A. Chandra Sekhar Director
4	Examinations and Evaluation Committee	Dr. S.N.V.Ganesh Principal
5	Grievance Redressal Committee	Dr. A. Chandra Sekhar Director
6	Scholarships / Student welfare Committee	Mr. A.Arjuna Rao Vice Principal & HOD, Dept. of EEE
7	Anti-Ragging Committee	Mr. A.Arjuna Rao Vice Principal & HOD, Dept. of EEE
8	Anti-Ragging Squad	Mr. A.Arjuna Rao Vice Principal & HOD, Dept. of EEE
9	Women Empowerment Committee	Mrs.M.Indira Asst. Professor, Dept. of Bs&H.
10	Sports / Games Committee	Mr. A.Arjuna Rao Vice Principal & HOD, Dept. of EEE
11	OBC Committee	Mr. G.Ramu Asst. Professor, Dept. of Mechanical
12	Prevention of Sexual harassment Committee	Dr. S.N.V.Ganesh Principal
13	Internal Complaints Committee	Dr. A. Chandra Sekhar Director
14	Students Affairs and Welfare Committee	Mr. A.Arjuna Rao Vice Principal & HOD, Dept. of EEE
15	Students Counseling and Mentoring Committee	Mr. J.R.G.Patnaik Assoc. Professor & HOD, Dept. of Bs&H
16	Central Purchase Committee	Mr. Chinna Rao Asst. Professor, Dept. of Bs&H.
17	Finance Committee	Dr. A. Chandra Sekhar Director
18	NSS Committee	Mr. Sk. Sharief, Mech. Dept. Assoc. Professor, Dept. of Mechanical



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute


Cherukupally (Village), Near Tagarapuvulasa Bridge, Vizianagaram -531162.

www.aietta.ac.in, principal@aietta.ac.in

19	Academic Audit Committee	Dr. A. Chandra Sekhar Professor & HOD, Dept. of CSE
20	Extra-curricular Activities Committee	Mr. A. Arjuna Rao Vice Principal & HOD, Dept. of EEE
21	Transport Committee	Mr. V. Siva Bhaskar Rao, Assoc. Professor & HOD, Dept. of ECE
22	Library Committee	Ms. M. Lakshmi Sramika, Assoc. Professor, Dept. of Mechanical
23	Website Committee	Mr. G. Dharma Raju, Asst. Professor, Dept. of CSE
24	SC / ST Committee	Mr. A. Arjuna Rao Vice Principal & HOD, Dept. of EEE
25	Minority Committee	Mr. Sk. Sharief, Mech. Dept. Assoc. Professor, Dept. of Mechanical

LIST OF INSTITUTIONAL CELLS FOR THE A.Y 2021-22

S.No.	Cell Name	Name of the coordinator
1	Internal Quality Assurance Cell (IQAC)	Dr. Gandhi Satyanarayana Professor & HOD, Dept. of CSE
2	Carrier Guidance and Training & placement Cell	Mr. M. Roop Sundar Dept. of Carrier Guidance and Training & Placement
3	Research and Development Cell (R&D)	Dr. B. Avinash Ben Professor & HOD, Dept. of Mechanical
4	Entrepreneurship Development Cell (EDC) and Industry Institute Interaction	Dr. V.Sai Prasanth Assoc. Professor & HOD, Dept. of MBA Dr. A.M.Venkata Praveen Asst. Professor, Dept. of Mechanical
5	Alumni Cell	Mr. K. Suribabu Asst. Professor, Dept. of ECE
6	Exam Cell	Mr. A.C. Ramanjaneyulu Asst. Professor, Dept. of Mechanical
7	Institution's Innovation Council (IIC)	Dr. Gandhi Satyanarayana Professor & HOD, Dept. of CSE Dr. A.M.Venkata Praveen Asst. Professor, Dept. of Mechanical


PRINCIPAL
Avanthi Institute of Engg. & Tech.
Cherukupally (V), Bhogapuram (M)
Vizianagaram (Dist.)-531162



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

RefNo. AIET/2021-2022/GB/01

15.07.2021

To
The Members of GB,
Avanathi Institute of Engineering and Technology,
Cherukupally (Village), Near Tagarapuvalasa Bridge,
Vizianagaram (Dist)-531162.

Respected Madam/Sir,

Sub: Governing Body Meeting of AIET on 17.07.2021.

This is to bring to your kind notice that Governing Body meeting of Avanathi Institute of Engineering and Technology has been scheduled at 10.00 AM on 17.07.2021 in the conference hall of the college.

The following agenda points/items will be discussed.

1. Confirmation of the minutes of the earlier meeting.
2. Report by the principal on the progress of the college during the Academic Year.
3. R&D, Consultancy and Publications.
4. Approval for faculty recruitment.
5. Discussions on Admissions
6. Result Analysis.
7. Discussions regarding Training & Placements.
8. Any other matter with permission of chairperson.

You are requested to kindly make it convenient to attend the meeting.

Regards,

Yours truly,


(Member Secretary)

PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

Copy to:

1. All members of Governing body and File
2. Administrative office and Master file



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

MINUTES OF THE GOVERNING BODY MEETING

The Meeting of the Governing Body of Avanthi Institute of Engineering and technology, Cherukupally (Village), Near Tagarapuvalasa Bridge, and Vizianagaram (Dist)-531162 held on 17.07.2021 at 10.00 AM, Venue: Conference Hall.

Members Present:

- | | |
|-----------------------------|------------------------------|
| 1. Smt. Gnaneswari | Chair Person |
| 2. Mr. M.V.S.S. Nandish | Member - Management |
| 3. Mr. N Sai Ram | Member - Management |
| 4. Dr. M. Priyanka | Member - Management |
| 5. Mr. I. Sravan Kumar | Member - Management |
| 6. Dr. A.V. Paparao | Member - University Nominee |
| 7. Dr. Gandhi Satyanarayana | Member - Faculty Nominee |
| 8. Dr. A. Chandra Sekhar | Member - Faculty Nominee |
| 9. Mr. A. Arjuna Rao | Member - Faculty Nominee |
| 10. Dr. S.N.V. Ganesh | Member Secretary - Principal |

The Chairperson Smt. M. Gnaneswari extended a warm welcome to the Governing Body members. The following resolutions (agenda wise) were taken after detailed discussions among the members in the meeting.

Item-1 Confirmation of the minutes of the earlier meeting

The Governing Body resolved to approve the minutes of the meeting held earlier. Governing Body recommended the institute in the previous meeting to undertake the following:

1. Recruitment of new faculty in various departments.
2. Infrastructure additions proposed:
 - a) Renovation works in Mechanical Seminar Hall.
 - b) Separate block for 1st Year students.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Item-2 Report by the principal on the progress of the college during the Academic Year

Principal gave a PPT on various activities of the college since the last Governing Body meeting. Copy of the same was perused by the members and approved.

Resolution 1:

The Governing Body accepted the AQAR 2020-2021 submitted by IQAC Coordinator, Dr. Gandhi Satyanarayana Professor & HOD, Dept. of CSE. The members expressed satisfaction and accepted to submit the report to NAAC.

Resolution 2:

The Governing Body gave recommendations about the publications and suggested the administration to encourage the faculty for more publications, book chapters and conferences.

Resolution 3:

The Governing Body noted with pleasure that one faculty is awarded Ph.D. The Governing Body congratulated their effort and promised continued support to faculty in such efforts.

Item-3 R&D, Consultancy and publications

Resolutions:

- The R&D Cell coordinator has announced for this academic year the faculty members published 05 patents and 18 papers in various International and National journals.
- The following are the Grants received from Government and Non Government Agencies for Research projects/endowments during the AY 2021-2022.

S. No.	Name of the Principal Investigator/ co investigator	Name of the Funding Agency	Department of the Principal Investigator/ co investigator	Year of Award	Fund Provided (INR in Lakhs)	Duration of the project
1	Dr. Raja Santhosh Mr. Suresh Panda Mrs. K. K. R. Parimala	R Radiant Engineering Services	Mech.	2021 - 22	4.32	12 months
2	Dr. Raja Santhosh Mr. L. Bhavani Shankar Mr. K. Jaswanth	Bench Mark Engineering Solutions	Mech.	2021 - 22	3.00	12 Months
3	Dr. S.N. V. Ganesh Mr. A. Arjun Rao Mr. G. Prasanth	R Radiant Engineering Services	EEE	2021 - 22	2.40	12 Months



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

4	Mr. R. Venkatesh Mrs. M. Sumathi	Bench Mark Engineering Solutions	Civil	2021 - 22	2.00	12 Months
5	Dr. A. Chandra Sekhar Mr. A. Vasudeva Rao Mrs. N. Harini	iFLY Academy	CSE	2021 - 22	1.52	12 Months
6	Mrs. K. Syamala Ms. B. Pravallika	Teck Team Solutions	ECE	2021 - 22	1.30	15 Months
7	Dr. Gandhi Satyanarayana Mr. S. Kesava Rao Mrs. A. Swathi	GrafX IT Solutions Pvt. Ltd.	CSE	2021 - 22	0.48	12 Months

- The Governing Body Members and coordinator of R&D cell are requested all HODs to inform the faculty members who are Doctorates to actively involve themselves in research activities such as publishing in referred journals and obtaining funded research projects etc.
- The Governing Body Members discussed about our R&D policy and incentives and advised to publicize for all the faculty members and motivate them to involve in book chapters, consultancy projects and publications.

Item-4 Approval for faculty recruitment

Resolutions:

- A report on faculty selections is made and requirement of faculty for the academic year is circulated to the members of the governing Body.

S.No.	Name of the Faculty	Department
1	Puli Sri lakshmi, Assistant Professor	CSE
2	Kola Kausalya, Assistant Professor	CSE
3	Mr.D.Koteswara Rao, Assistant Professor	BS & H
4	Mrs.D.Sravya Sree, Assistant Professor	BS & H
5	G. Chinna Rao, Associate Professor	BS & H
6	Kella Ramya Krishna, Assistant Professor	MBA
7	Chandra Uma Rani Ganiseti, Assistant Professor	MBA

The above faculty was approved and ratified by the Governing Body of various departments.

Avanthi Institute of Engineering and Technology



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Item-5 Discussions on Admissions

- The Committee suggested some steps to improve the admissions and advised to make sure that students should give first priority to join in AIET.
- The committee expressed their satisfaction on joining of 542 students in AIET College for both UG and PG courses for this Academic year. Department wise students joining details are given below.

S.No.	Department	No. of Students
1	CSE	195
2	CSE (Data Science)	59
3	CSE (AI&ML)	64
4	ECE	107
5	Mechanical	20
6	EEE	11
7	M.Tech (CAD/CAM)	1
8	M.Tech (PS)	1
9	M.Tech (CSE)	2
10	MBA	82
Total		542

The committee discussed that the M.Tech admissions are poor so that for encouragement of the students committee decided to give some fee concessions for merit students and also suggested to arrange hoardings, publicity and awareness programs/educational meets about the courses/programs that we are offering.

Item-6 Result Analysis

- The committee discussed about the B.Tech final year examination results and appreciated the toppers. Branch wise results are given below.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

Cherukupally (Village), Near Tagarapavalasa Bridge, Vizianagaram (Dist) -531162.

www.aietta.ac.in, principal@aietta.ac.in

S.No.	Department	No. of students Appeared	No. of students Passed	Pass Percentage
1	CIVIL	39	37	94.87
2	EEE	54	45	83.33
3	MECH-A	55	49	89.09
4	MECH-B	55	46	83.64
5	MECH-C	52	36	69.23
6	ECE	48	39	81.25
7	CSE-A	49	39	79.59
8	CSE-B	49	36	94.87

- The committee advised the respective HODs to improve students' performance through some actions such as conducting Backlog classes' doubt-clearing/clarification sessions to improve the students pass percentage.

Item-7 Discussions regarding Training & Placements

- The members suggested preparing the annual training programs schedules and conducting the training classes accordingly.
- The members commended the students who got placements in various companies. Some of the top companies visited to our campus are Wipro, TCS, Infosys, Tech Mahindra, Genpact, Hexaware, HCL, Capgemini, Accenture, efftronics etc.
- The members suggested keeping dedicated faculty in Training & Placements cell to look into training activities.
- The members discussed to make the students strong in domain knowledge, communication skills and coding skills etc.

Item-8 Any other matter with permission of chairperson

The committee decided to meet at regular intervals in formal / informal manner to enhance the institution.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, Permanently Affiliated to JNTU-GV, Vizianagaram)

Cherukupally (Village), Near Thagarapuvalasa Bridge, Vizianagaram (Dist)-531162.

principal@aietta.ac.in, www.aietta.ac.in

Signatures:

S.No	Name and Designation	Role	Signature
1	Smt. M. Gnaneshwari President, Avanthi Educational Society	Chairperson	
2	Mr. M.V.V.S. Nandish Vice President, Avanthi Educational Society	Member	
3	Mr. N. Sai Ram Secretary, Avanthi Educational Society	Member	
4	Dr. M. Priyanka General Secretary, Avanthi Educational Society	Member	
5	Mr. I. Shravan Kumar Treasurer, Avanthi Educational Society	Member	
6	Dr. A. V. Paparao Assistant Professor, JNTUK, Kakinada	Member	
7	Dr. Gandhi Satyanarayana Professor and Head, Dept. of CSE	Member	
8	Mr. A. Arjuna Rao Vice Principal	Member	
9	Dr. A. Chandra Sekhar Director, Avanthi Institute of Engineering and Technology	Member	
10	Dr. S.N.V. Ganesh Principal, AIET	Member Secretary	

Chairperson



Copy to:

1. All the GB Members
2. File of GB



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Ref No. AIET/2021-2022/GB/02

30.07.2022

To
The Members of GB,
Avanthi Institute of Engineering and Technology,
Cherukupally (Village), Near Tagarapuvalasa Bridge,
Vizianagaram (Dist)-531162.

Respected Madam/Sir,

Sub: Governing Body Meeting of AIET on 01.08.2022.

This is to bring to your kind notice that Governing Body meeting of Avanthi Institute of Engineering and Technology has been scheduled at 10.00 AM on Monday 01.08.2022 in the conference hall of the college.

The following items are discussed and the corresponding resolutions are adopted.

1. Minutes and actions of meeting held on 17/07/2021.
2. Approval for increase in intake of CSE(AIML) branches
3. Students Placements
4. Discussion on Faculty Certification- programs
5. To improve the students admissions
6. Discussions on Research Publications and Patents
7. Any other item with permission of chairman

You are requested to kindly make it convenient to attend the meeting.

Regards,

Yours truly,


(Member Secretary)

PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist.)-531162

Copy to:

1. All members of Governing body and File
2. Administrative office and Master file



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

MINUTES OF THE GOVERNING BODY MEETING

The Meeting of the Governing Body of Avanthi Institute of Engineering and technology, Cherukupally (Village), Near Tagarapuvalasa Bridge, and Vizianagaram (Dist)-531162 held on 01.08.2022 at 10.00 AM, Venue: Conference Hall.

Members Present:

1. Smt. Gnaneswari	Chair Person
2. Mr. M.V.S.S. Nandish	Member - Management
3. Mr. N Sai Ram	Member - Management
4. Dr. M. Priyanka	Member - Management
5. Mr. I. Sravan Kumar	Member - Management
6. Dr. A.V. Papparao	Member - University Nominee
7. Dr. Gandhi Satyanarayana	Member - Faculty Nominee
8. Dr. A. Chandra Sekhar	Member - Faculty Nominee
9. Mr. A. Arjuna Rao	Member - Faculty Nominee
10. Dr. S.N.V. Ganesh	Member Secretary - Principal

The Chairperson Smt. M. Gnaneswari extended a warm welcome to the Governing Body members. The following resolutions (agenda wise) were taken after detailed discussions among the members in the meeting.

Item-1 Minutes and actions of meeting held on 17/07/2021.

- The members reviewed the minutes of meeting held on 17/07/2021 and approved the same.

Item-2 Approval for increase intake of CSE (AIML) branch

Resolutions:

- Members advised to increase the intake of B. Tech CSE (AI&ML) and mentioned that there would be a huge explosion in data and its applications and a career in the field of AI&ML can be very promising as Big Data Engineer, Business Intelligence Developer, Data Scientist, Machine Learning Engineer, Research Scientist, AI Data Analyst, AI Engineer and, Robotics Scientist.
- It was also suggested to have a specific job description on AI&ML worldwide and graduating students would be recruited by reputed industries like Microsoft, Amazon, Goldman Sachs, Oracle GBU, Cisco, Dell Technologies, Accenture, among others.
- It was also mentioned that the graduates of the program can pursue higher education and research at premier national or international universities with a great future in research.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

Item-3 Students Placements

- The members commended the students who got placements in various companies. Some of the top companies visited to our campus are Wipro, TCS, Infosys, Tech Mahindra, Genpact, Hexaware, HCL, Capgemini, Accenture, efftronics etc.
- Out of a total of 371 eligible students 280 students got placements in various MNC companies with a highest package of 6.5Lakhs per annum in Wipro.

Item-4 Discussion on Faculty Certification- programs

Resolutions:

- The members has informed about the importance of certification by NPTEL for the students and faculty members in the pursuit of quality.
- The members said that the number of registrations in NPTEL courses from faculty members is very less in number. Further instructed all the heads of the departments to ensure that every faculty member of the department must register for at least one NPTEL course and complete it at the earliest.
- It has been decided to compensate the registration fees for faculty members to obtain certification from NPTEL.

Item-5 To improve the student’s admissions

Resolutions:

- The Members solicited the initiatives to be taken to improve the quality intake with the arrival of increase in number of Government and Private Universities seats in the state.
- The Committee advised the members to improve the admissions and use all available electronic/social media in joining students with good academic performance.
- Students with good JEE/EAPCET ranks are given fee concession.
- The Committee opined that public recognition is required to improve the admissions and advised to make sure that students should give preference to join in AIET.

Item-6 Discussions on Research Publications and Patents

Resolutions:

- The R&D Cell coordinator has announced for this academic year the faculty members published 05 patents and 18 papers in various International and National journals.
- The committee suggested to improve the faculty publications in Scopus Indexed Journals.
- The committee suggested to motivate more number of faculties to register in PhD.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC “B++” Accredited Institute

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

www.aietta.ac.in, principal@aietta.ac.in

- The members recommended focusing on schemes offered by DST and other funding agencies for faculty and students.
- The co-coordinator of R&D has requested all HODs to inform the faculty members who are Doctorates to actively involve themselves in research activities such as publishing their work in referred journals and obtaining funded research projects.
- It was decided by the IQAC members to collaborate with other departments and involve actively in research publications.

Item-7 Any other item with permission of chairperson

- The members decided to meet at regular intervals in formal / informal manner to enhance institutionalization.



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi, Permanently Affiliated to JNTU-GV, Vizianagaram)

Cherukupally (Village), Near Thagarapuvalasa Bridge, Vizianagaram (Dist)-531162.

principal@aietta.ac.in, www.aietta.ac.in

Signatures:

S.No	Name and Designation	Role	Signature
1	Smt. M. Gnaneshwari President, Avanthi Educational Society	Chairperson	
2	Mr. M.V.V.S. Nandish Vice President, Avanthi Educational Society	Member	
3	Mr. N. Sai Ram Secretary, Avanthi Educational Society	Member	
4	Dr. M. Priyanka General Secretary, Avanthi Educational Society	Member	
5	Mr. I. Shravan Kumar Treasurer, Avanthi Educational Society	Member	
6	Dr. A. V. Paparao Assistant Professor, JNTUK, Kakinada	Member	
7	Dr. Gandhi Satyanarayana Professor and Head, Dept. of CSE	Member	
8	Mr. A. Arjuna Rao Vice Principal	Member	
9	Dr. A. Chandra Sekhar Director, Avanthi Institute of Engineering and Technology	Member	
10	Dr. S.N.V. Ganesh Principal, AIET	Member Secretary	

Chairperson



Copy to:

1. All the GB Members
2. File of GB



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute
Cherukupally (Village), Near Tagarapuvalasa Bridge, Vizianagaram -531162.
www.aietta.ac.in, principal@aietta.ac.in

Ref No: AIET/IQAC/2021-2022 /01

Date: 16.09.2021


To
The Members of IQAC
Avanathi Institute of Engineering and Technology
Cherukupally (Village), Near Tagarapuvalasa Bridge

CIRCULAR

This is to inform and invite all the members of IQAC to attend the Internal Quality Assurance Cell (IQAC) meeting of Avanathi Institute of Engineering And Technology on 22.09.2021 at 10.00 AM in the conference hall of college. All the members of IQAC are hereby informed to be present for the meeting without fail . The following points in the agenda will be discussed.

Agenda:

1. Minutes and actions of IQAC meeting held on 26.4.2021
2. Discussion regarding value added courses
3. Review of In-house R&D, consultancy
4. AQAR Preparations for 2020-21 academic year
5. Suggestions for the academic planning
6. Revision of CO, PO attainment reports
7. Review of Placements for Final year students
8. Industry -Institution collaboration
9. Any other item with permission of chairman


Dr.Gandhi Satyanarayana
(IQAC Coordinator)


Chairman

COORDINATOR IQAC
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Near Tagarapuvalasa Bridge
Bhogapuram (M), Vizianagaram (D)-531162

PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH
Cherukupally (V), Chittivalasa (SAO)
Bhogapuram (M),
Vizianagaram (Dist)-531162

- Copy to:
1. Principal office
 2. All Concerned members
 3. All HoD's
 4. Notice board, IQAC



Internal Quality Assurance Cell (IQAC)

Ref No: AIET/IQAC/2021-2022 /01

Date: 22.09.2021

IQAC Minutes of Meeting

IQAC coordinator Dr.Gandi Satyanarayana welcomed all the members of IQAC. The following decisions (agenda wise) were taken after detailed discussions among the members in the meeting.

Agenda Item 1: To review the minutes of IQAC meeting held on 18.5.2021

Resolution: The members reviewed the IQAC minutes of meeting held on 18.5.2021 and approved the same.

Agenda Item 2: Discussion regarding value added courses

- The plan of introducing value added courses for B.Tech students was tabled during discussion and the same was accepted by the heads of all departments.
- As per the discussions made it was decided to introduce value added courses namely MATLAB ,Internet of Things and Smart Grid for EEE students ,ANSYS and PRO-E for Mechanical students ,PLC/SCADA/DCS, Tanner tools, IC designing using Microwind and Computer network security for ECE students, Cyber security, Full stack Development, Android Applications, MongoDB and Webpage Development for CSE students from II B.Tech onwards.

Agenda Item 3: Review of In-house R&D, consultancy

Resolution:

- Coordinator presented the list of the faculty research publications in various indexed Journal to the committee. The committee discussed at length and noted the improvement in quality research publications and stressed on the importance of funded research projects and consultancy works.
- It was resolved to continue the incentives for quality research publications, sponsored projects & consultancy works and it was also resolved to provide incentives for UGC approved journals to encourage the faculty members to contribute for research .
- It was also resolved to put a mandate for all the professors to apply for at least one sponsored research project per year.



Agenda Item 4: AQAR preparations for 2020-2021 Academic Year

Resolution:

- The meeting started with the particular focus on latest AQAR format as per NAAC guidelines. With NAAC approaching in 2023, it was discussed to look into speedy filling up of AQAR at regular intervals.
- Members discussed about the consolidation of salient aspects of AQAR related to plan of action and action taken on plan of action in the previous year, curricular aspects, Teaching Learning and Evaluation, Research Consultancy & Extension Activities, Infrastructure and Learning Resources, Governance, Leadership & Administrative Activities, Innovations & Best Practices. The committee discussed in detail and noted the importance of timely submission of AQAR.

Agenda Item 5 : Suggestions given for the academic planning

Resolution:

- It was suggested that the required data should be collected and filled by teachers, societies and other resources like library, sports etc.
- Academic calendar of IQAC for the session, 2021-2022 was discussed. It was decided to give suggestions to different departments to have various kinds of activities under the IQAC.

Agenda Item 6: Revision of CO, PO attainment reports

Resolution:

- Members reviewed the CO, PO attainment reports and deliberated upon the various ways of measuring the CO, PO attainments.
- All the members highlighted the importance of revising the existing reports and initiation of a comprehensive attainment reports of CO and PO to implement continuous improvement strategies.

Agenda Item 7: Review of Placements for Final year students

Resolution:

- It was resolved to reinforce the basic aspects of Computer Science to all the students in general and to Mechanical and Electrical & Electronics Engineering students in particular to tap the job potential of software sector.
- It is also further resolved to sensitize the students about the demand and supply



requirements in software jobs. It is also resolved to offer Computer Programming as Open Elective Course for all the students who would like to improve their coding skills and are eligible for placement.

- It was decided to organize an external training program by ByteXL Training Institute for the final year students to provide company specific training in technical, aptitude ,verbal and soft skills.

Agenda Item 8: Industry -Institution collaboration

- The Committee decided to collaborate with Grafx IT Solutions and organize industry-Institution meets internships, Research Project work, etc. To keep the students updated with the company norms and to bridge the gap between institute-industry

Agenda Item 9: Any other matter with permission of chairperson.

Resolution: The committee decided to meet at regular intervals in formal / informal manner to enhance IQAC institutionalization

Signatures:

S.No	Name of the Member and Designation	Role	Signature
1	Dr.S.N.V.Ganesh Principal, AIET	Chairman	
2	Dr. Gandhi Satyanarayana Professor & HOD CSE IQAC Coordinator	Member Secretary	
3	Mr.I. Shravan Kumar Member of GB, AIET	Member	
4	Dr.A.Chandra Sekhar Director,AIET	Member	
5	Mr.A.Arjuna Rao Vice Principal & HOD EEE	Member	
6	Mr.V.Siva Bhaskara Rao Assoc.Prof & HOD ECE	Member	
7	Dr.B.Avinash Ben Assoc.Prof & HOD Mechanical	Member	
8	Mr.R.Venkatesh Asst.Prof & HOD Civil Engg	Member	
9	Dr. V.Sai Prasanth Prof & HOD MBA	Member	
10	Mr.J.R.G.Patnaik	Member	



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi, & Permanently Affiliated to J.N.T.U.K., Kakinada)

NAAC "B++" Accredited Institute

Cherukupally (Village), Near Tagarapavalasa Bridge, Vizianagaram -531162.

www.aietta.ac.in, principal@aietta.ac.in

	Prof & HOD S &H		
11	Mrs..K.Syamala Assoc. Prof. of ECE	Member	K. Syamala
12	Dr.B.Murali Krishna Prof. of Mechanical Engg.	Member	Dr. B. M. Krishna
13	Dr.G.Chinna Rao Assoc. Prof. of S & H	Member	G. Chinna Rao
14	Dr.R.Swapna Prof of S&H	Member	Swapna
15	Dr.Annepu Balakrishna Prof. of CSE	Member	Dr. An. Balakrishna
16	Dr.H.Mallessam Dora Assoc. Prof. of EEE	Member	Dr. H. Mallessam Dora
17	Mrs.M.Sumathi Asst.Prof. of Civil Engg.	Member	Mrs. M. Sumathi
18	Mrs.K.Praveena Exam Cell Incharge	Member	Mrs. K. Praveena
19	Mr. R.L.Narayana WNS Central Head, Industry Member	Member	Mr. R. L. Narayana
20	Mr.M.Rupu Sundara Rao Placement Officer	Member	Mr. M. Rupu Sundara Rao
21	Mr. M.S.Santosh Kumar Administrative officer	Member	Mr. M. S. Santosh Kumar
22	Mr.R.Appala Narsayya Sarpanch	Member	Mr. R. Appala Narsayya
23	Mr.V.Vidya Sagar SBI, Deputy Manager, Alumni	Member	Mr. V. Vidya Sagar
24	L.Gayathri Student ,II CSE,19Q71A0587	Member	L. Gayathri

G. Satyanarayana

Dr.Gandi Satayanarayana

Coordinator, IQAC
COORDINATOR, IQAC

AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Near Tagarapavalasa Bridge
Bhogapuram (M), Vizianagaram (D)-531162


Principal

PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
Cherukupally (V), Chittivalasa (SAO),
Bhogapuram (M),
Vizianagaram (Dist.)-531162