



# 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](http://www.aietta.ac.in), [principal@aietta.ac.in](mailto:principal@aietta.ac.in)

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## 1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders, students, teachers, employers, alumni.

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## CONSOLIDATED STUDENT FEEDBACK REPORT

### Academic Year-2020 – 21

The following questionnaire has been circulated among the students to obtain their feed-back on various academic and learning environment related issues. 1015 students have given their feed-back. The Rating given for excellent is 5 points, 4 points for very good, 3 points for good, 2 points for satisfactory and 1 point for not satisfactory. The range for excellent rating is 4.6 to 5, 3.6 to 4.5 for Very Good, 2.6 to 3.5 for Good, 1.6 to 2.5 for Satisfactory and 0 to 1.5 for not satisfactory.

S. No	Value Points	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Not Satisfactory (1)	Over all(5)
1	How satisfied are you with the institute course curriculum?	823	102	47	39	6	4.6 Excellent
2	Do you feel that this curriculum is useful for the job market?	105	98	92	718	2	2.5 Satisfactory
3	Does the institute have right testing and grading method?	482	121	389	19	4	4 Very Good
4	How organized is the course in terms of the time frame, assessment, access to materials?	112	98	224	579	2	2.7 Good
5	What do you feel about the learning environment?	157	180	87	585	6	2.8 Good
6	Did the faculty make use of adequate teaching and learning materials?	577	102	237	9	0	3.9 Very Good
7	Do you understand the lecture?	112	122	767	12	2	3.3 Good
8	How well did the faculty respond to student queries?	211	64	729	11	0	3.4 Good
9	How do you rate the length of the syllabus?	111	123	774	7	0	3.3 Good
10	Rate the scope given for self-learning, activity centered learning & project based learning.	255	78	674	5	3	3.5 Good
11	Are the faculty members pro-active in their approach?	257	76	679	3	2	3.5 Good
12	Is the Curriculum useful to lifelong learning?	251	77	682	3	2	3.5 Good



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## EVALUATION SHEET

1. How satisfied are you with the institute course curriculum?

$$\begin{aligned} &> (823 \times 5) + (102 \times 4) + (47 \times 3) + (39 \times 2) + (6 \times 1) \\ &= 4115 + 408 + 141 + 78 + 6 \\ &= 4748 \end{aligned}$$

$$> 4748 \div 1015 = 4.6$$

4.6 rating is given for Excellent

2. Do you feel that this curriculum is useful for the job market?

$$\begin{aligned} &> (105 \times 5) + (98 \times 4) + (92 \times 3) + (718 \times 2) + (2 \times 1) \\ &= 525 + 392 + 276 + 1436 + 2 \\ &= 2631 \end{aligned}$$

$$> 2631 \div 1015 = 2.5$$

2.5 rating is given for **Satisfactory**

3. Does the institute have right testing and grading method?

$$\begin{aligned} &> (482 \times 5) + (121 \times 4) + (389 \times 3) + (19 \times 2) + (4 \times 1) \\ &= 2410 + 484 + 1167 + 38 + 4 \\ &= 4103 \end{aligned}$$

$$> 4103 \div 1015 = 4.0$$

4 rating is given for **Very Good**

4. How organized is the course in terms of the time frame, assessment, access to materials?

$$\begin{aligned} &> (112 \times 5) + (98 \times 4) + (224 \times 3) + (579 \times 2) + (2 \times 1) \\ &= 560 + 392 + 672 + 1158 + 2 \\ &= 2784 \end{aligned}$$

$$> 2784 \div 1015 = 2.7$$

2.7 rating is given for **Good**

5. What do you feel about the learning environment?

$$\begin{aligned} &> (157 \times 5) + (180 \times 4) + (87 \times 3) + (585 \times 2) + (6 \times 1) \\ &= 785 + 720 + 261 + 1170 + 6 \\ &= 2942 \end{aligned}$$

$$> 2942 \div 1015 = 2.8$$

2.8 rating is given for Good



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6. Did the faculty make use of adequate teaching and learning materials?

$$\begin{aligned} &> (577 \times 5) + (102 \times 4) + (237 \times 3) + (9 \times 2) + (0 \times 1) \\ &= 2885 + 408 + 711 + 18 + 0 \\ &= 4022 \end{aligned}$$

$$> 4022 \div 1015 = 3.9$$

3.9 rating is given for **Very Good**

7. Do you understand the lecture?

$$\begin{aligned} &> (112 \times 5) + (122 \times 4) + (767 \times 3) + (12 \times 2) + (2 \times 1) \\ &= 560 + 488 + 2301 + 24 + 2 \\ &= 3375 \end{aligned}$$

$$> 3375 \div 1015 = 3.3$$

3.3 rating is given for **Good**

8. How well did the faculty respond to student queries?

$$\begin{aligned} &> (211 \times 5) + (64 \times 4) + (729 \times 3) + (11 \times 2) \\ &= 1055 + 256 + 2187 + 22 \\ &= 3520 \end{aligned}$$

$$> 3520 \div 1015 = 3.4$$

3.4 rating is given for **Good**

9. How do you rate the length of the syllabus?

$$\begin{aligned} &> (111 \times 5) + (123 \times 4) + (774 \times 3) + (7 \times 2) \\ &= 555 + 492 + 2322 + 14 \\ &= 3383 \end{aligned}$$

$$> 3383 \div 1015 = 3.3$$

3.3 rating is given for **Good**

10. Rate the scope given for self-learning, activity centered learning & project based learning

$$\begin{aligned} &> (255 \times 5) + (78 \times 4) + (674 \times 3) + (5 \times 2) + (3 \times 1) \\ &= 1275 + 312 + 2022 + 10 + 3 \\ &= 3622 \end{aligned}$$

$$> 3622 \div 1015 = 3.5$$

3.5 rating is given for **Good**



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11. Are the faculty members pro-active in their approach?

$$\begin{aligned} &\text{➤ } (257 \times 5) + (76 \times 4) + (679 \times 3) + (3 \times 2) + (2 \times 1) \\ &= 1285 + 304 + 2037 + 6 + 2 \\ &= 3634 \end{aligned}$$

$$\text{➤ } 3634 \div 1015 = 3.5$$

3.5 rating is given for **Good**

12. Is the Curriculum useful to lifelong learning?

$$\begin{aligned} &\text{➤ } (251 \times 5) + (77 \times 4) + (682 \times 3) + (3 \times 2) + (2 \times 1) \\ &= 1255 + 308 + 2046 + 6 + 2 \\ &= 3617 \end{aligned}$$

$$\text{➤ } 3617 \div 1015 = 3.5$$

3.8 rating is given for **Good**

## ACTION TAKEN REPORT

- The curriculum was broad-based to include more up-to-date knowledge in all domains and emphasis was given on those topics which have relevance to the current job-market.
- The course has been adapted to suit the time-frame allotted; the assessment scheme has been made more objective to encourage students to be creative and original; the materials deployed for the execution of the curriculum have been revised to obtain better output.
- The scope for self-learning has been widened by giving more freedom to the student in terms of course material and learning platforms; activity centered learning has been prioritized over theoretical learning: students have been encouraged to learn through projects.



  
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Bhogapuram (M),  
Vizianagaram (Dist.)-531162



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: 08922-279884  
7997903696

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Approved by AICTE, Recognized by the Govt. of A.P. & Permanently Affiliated to JNTU, Kakinada

Cherukupally Village, Chittivalasa (SO), Bhogapuram, Vizianagaram Dist. - 531 162

4 February 2021

Director Academic Program  
Jawaharlal Nehru Technological University, Kakinada  
Kakinada-533003  
East Godavari (Dt.)  
Andhra Pradesh

Sub: Requesting the incorporation of suggested changes in B.Tech curriculum  
Sir,

We, Avanthi Institute of Engineering and Technology, Cherukupally, would like to bring to your notice some of the suggestions of various stake-holders viz., student, faculty, alumni, employer feed-back on the relevance of the current curriculum to the job-market. As per the feed-back, we have come to the conclusion that a majority of stakeholders from different branches of engineering have asked for the incorporation of some changes and updating of the current curriculum to match the needs of the industry and the present job-market.

The following suggestions have been made by different stake-holders:

1. The stakeholders of the CSE Department have asked for the inclusion of more programming and skill oriented subjects rather than a subject like Applied Chemistry which does not have immediate relevance to the branch.
2. The stakeholders of the ECE Department have asked for making elective subjects like Micro-wave engineering and antenna theory compulsory subjects. They have also asked for the inclusion of Artificial Intelligence and Machine Learning to align the branch with the IT industry.
3. The stakeholders of the Mechanical Engineering Branch have suggested incorporating Machine Learning to meet the demands of the Industry and job-market better.
4. The stakeholders of all branches of engineering have suggested more industry-academia interface and incorporation of programs like soft-skills and life-long learning skills.

In this regard, we would like to request you to kindly look into the suggestions of the stakeholders and address the issue at the earliest.

Thanks and regards,

Yours sincerely,

  
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## CONSOLIDATED TEACHER FEEDBACK REPORT

### Academic Year-2020 – 21

The feed-back of teachers was sought on various academic issues, learning environment, employability skills, working conditions and related issues to assess the learning standards and study environment of the institute. A total of fifty-five teachers participated in the survey and gave their feed-back.

The rating given is as follows:

Excellent-5, Very good-4 , Good-3, Satisfactory-2, Not satisfactory-1.

The range of rating is as follows:

Excellent- 4.6- 5, Very Good- 3.6-4.6, Good- 2.6-3.6, Satisfactory – 1.6-2.5,

Not Satisfactory- 0-1.5

S. No	Value Points	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Not Satisfactory (1)	Over all(5)
1	Employability skills are given weightage in curriculum design and development	15	20	10	7	3	3.6 Very Good
2	Enough freedom is given to the faculty members to contribute in curriculum design and development.	15	30	4	5	1	3.9 Very Good
3	The system followed by the university for designing and developing the curriculum is effective.	10	15	20	6	4	3.3 Good
4	The curriculum is being updated from time to time	40	8	4	3	0	4.5 Very Good
5	Inputs from industry will help design and improve course outcomes.	45	3	2	3	2	4.8 Excellent
6	How effective is the curriculum in developing analytical and problem solving skills?	8	9	15	17	6	3.4 Good
7	Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning?	10	8	16	15	6	3.1 Good
8	Do you have enough freedom to adopt innovative teaching-	15	25	10	3	2	4.4 Very Good



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9	Are the ICT facilities provided by the institute in class-rooms and laboratories good enough?	2	2	6	43	2	2.2 Satisfactory
10	Does the institute provide financial assistance to faculty in order to promote research activity?	40	9	3	2	1	4.6 Excellent
11	Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals?	2	3	2	47	1	2.3 Satisfactory
12	Is there effective implementation of institution level policies for the benefit of its stake-holders?	5	5	38	7	0	3.1 Good

## EVALUATION SHEET

### 1. Employability skills are given weightage in curriculum design and development

$$\begin{aligned} &> (15 \times 5) + (20 \times 4) + (10 \times 3) + (7 \times 2) + (3 \times 1) \\ &= 75 + 80 + 30 + 14 + 3 \\ &= 202 \end{aligned}$$

$$> 202 \div 55 = 3.6$$

3.6 rating is given for **Very Good**

### 2. Enough freedom is given to the faculty members to contribute in curriculum design and development

$$\begin{aligned} &> (15 \times 5) + (30 \times 4) + (4 \times 3) + (5 \times 2) + (1 \times 1) \\ &= 75 + 120 + 12 + 10 + 1 \\ &= 218 \end{aligned}$$

$$> 218 \div 55 = 3.9$$

3.9 rating is given for **Very Good**

### 3. The system followed by the University Designing and developing the curriculum is effective.

$$\begin{aligned} &> (10 \times 5) + (15 \times 4) + (20 \times 3) + (6 \times 2) + (4 \times 1) \\ &= 50 + 60 + 60 + 12 + 4 \\ &= 186 \end{aligned}$$

$$> 186 \div 55 = 3.3$$

3.3 rating is given for **Good**



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4. The curriculum is being updated from time to time

➤  $(40 \times 5) + (8 \times 4) + (4 \times 3) + (3 \times 2)$

$= 200 + 32 + 12 + 6$

$= 250$

➤  $250 \div 55 = 4.5$

4.5 rating is given for Very Good

5. Inputs from industry will help design and improve course outcomes

➤  $(45 \times 5) + (3 \times 4) + (2 \times 3) + (3 \times 2) + (2 \times 1)$

$= 225 + 12 + 6 + 6 + 2$

$= 251$

➤  $251 \div 55 = 4.5$

3.6 rating is given for Very Good

6. How effective is the curriculum in developing analytical and problem solving skills?

➤  $(8 \times 5) + (9 \times 4) + (15 \times 3) + (17 \times 2) + (6 \times 1)$

$= 40 + 36 + 45 + 34 + 6$

$= 170$

➤  $170 \div 55 = 3$

3 rating is given for Good

7. Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning?

➤  $(10 \times 5) + (8 \times 4) + (16 \times 3) + (15 \times 2) + (6 \times 1)$

$= 50 + 32 + 48 + 30 + 6$

$= 174$

➤  $174 \div 55 = 3.1$

3.1 rating is given for Good

8. Do you have enough freedom to adopt innovative teaching-learning practices?

➤  $(15 \times 5) + (25 \times 4) + (10 \times 3) + (3 \times 2) + (2 \times 1)$

$= 75 + 100 + 30 + 6 + 2$

$= 213$

➤  $213 \div 55 = 3.8$

3.8 rating is given for Very Good



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9. Are the ICT facilities provided by the institute in class-rooms and laboratories good enough?

$$\triangleright (2 \times 5) + (2 \times 4) + (6 \times 3) + (43 \times 2) + (2 \times 1)$$

$$= 10 + 8 + 18 + 86 + 2$$

$$= 124$$

$$\triangleright 124 \div 55 = 2.25$$

2.25 rating is given for Satisfactory

10. Does the institute provide financial assistance to faculty in order to promote research activity?

$$\triangleright (40 \times 5) + (9 \times 4) + (3 \times 3) + (2 \times 2) + (1 \times 1)$$

$$= 200 + 36 + 9 + 4 + 1$$

$$= 250$$

$$\triangleright 250 \div 55 = 4.54$$

4.54 rating is given for Very Good

11. Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals?

$$\triangleright (2 \times 5) + (3 \times 4) + (2 \times 3) + (47 \times 2) + (1 \times 1)$$

$$= 10 + 12 + 6 + 94 + 1$$

$$= 123$$

$$\triangleright 123 \div 55 = 2.23$$

2.23 rating is given for Satisfactory

12. Is there effective implementation of institution level policies for the benefit of its stakeholders?

$$\triangleright (5 \times 5) + (5 \times 4) + (38 \times 3) + (7 \times 2)$$

$$= 25 + 20 + 114 + 14$$

$$= 173$$

$$\triangleright 173 \div 55 = 3.14$$

3.14 rating is given for Good



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## ACTION TAKEN REPORT :

- Value-added courses, Soft Skills and Domain specific Electives were focused upon based on the feed-back obtained from Teachers.
- ICT facilities in class-rooms and laboratories have been ramped up.
- The library has been re-equipped for better connectivity and cataloguing and the access to online journals facilitated through subscriptions.
- There was more effective implementation of institution level policies for the benefit of all the stake-holders.



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## CONSOLIDATED ALUMNI FEEDBACK REPORT

### Academic Year-2020 – 21

The feed-back of Alumni was sought on various academic issues, learning environment, employability skills, working conditions and related issues to assess the learning standards and study environment of the institute. A total of Fifty-Seven Alumni participated in the survey and gave their feed-back.

#### The rating given is as follows:

Excellent-5, Very good-4, Good-3, Satisfactory-2, Not satisfactory-1.

#### The range of rating is as follows:

Excellent- 4.6- 5, Very Good- 3.6-4.6, Good- 2.6-3.6, Satisfactory – 1.6-2.5,

Not Satisfactory- 0-1.0.

S. No	Value Points	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Not Satisfactory (1)	Over all (5)
1	How satisfied are you with the institute course curriculum?	38	12	4	2	1	4.4 Very good
2	Do you feel that this curriculum is useful for the job market?	8	10	20	15	4	3 Good
3	Does the institute have the right testing and grading method?	15	20	12	7	3	4.2 Very good
4	How organized is the course in terms of the time frame, assessment, and access to materials?	20	25	8	3	1	4.4 Very good
5	What do you feel about the learning environment?	40	12	2	2	1	4.6 Excellent
6	Did the faculty make use of adequate teaching and learning materials?	38	12	4	2	1	4.4 Very good
7	Do you understand the lecture?	4	33	16	3	1	3.7 Very good
8	How well did the faculty respond to students' queries?	3	20	30	3	1	3.2 Good



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9	How do you rate the length of the syllabus?	8	9	21	15	4	3.1 Good
10	Rate the scope given for self-learning, activity centered learning & project based learning.	2	20	30	5	2	3.3 Good
11	Are the faculty members pro-active in their approach?	3	28	20	4	2	3.5 Good
12	Is the Curriculum useful to lifelong learning?	1	1	2	47	3	1.9 Satisfactory

## EVALUATION SHEET

1. How satisfied are you with the institute course curriculum?

$$\text{➤ } (38 \times 5) + (12 \times 4) + (4 \times 3) + (2 \times 2) + (1 \times 1)$$

$$= 190 + 48 + 12 + 4 + 1$$

$$= 255$$

$$\text{➤ } 255 \div 57 = 4.5$$

4.5 rating is given for **Very Good**

2. Do you feel that this curriculum is useful for the job market?

$$\text{➤ } (8 \times 5) + (10 \times 4) + (20 \times 3) + (15 \times 2) + (4 \times 1)$$

$$= 40 + 40 + 60 + 30 + 4$$

$$= 174$$

$$\text{➤ } 174 \div 57 = 3$$

3 rating is given for **Good**

3. Does the institute have the right testing and grading method?

$$\text{➤ } (15 \times 5) + (20 \times 4) + (12 \times 3) + (7 \times 2) + (3 \times 1)$$

$$= 75 + 80 + 36 + 14 + 3$$

$$= 208$$

$$\text{➤ } 208 \div 57 = 3.6$$

3.6 rating is given for **Good**

4. How organized is the course in terms of the time frame, assessment, and access to materials?

$$\text{➤ } (20 \times 5) + (25 \times 4) + (8 \times 3) + (3 \times 2) + (1 \times 1)$$

$$= 100 + 100 + 24 + 6 + 1$$

$$= 231$$

$$\text{➤ } 231 \div 57 = 4$$



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4 rating is given for **Good**

5. What do you feel about the learning environment?

$$\begin{aligned} &> (40 \times 5) + (12 \times 4) + (2 \times 3) + (2 \times 2) + (1 \times 1) \\ &= 200 + 48 + 6 + 4 + 1 \\ &= 259 \end{aligned}$$

$$> 259 \div 57 = 34.5$$

4.5 rating is given for **Very Good**

6. Did the faculty make use of adequate teaching and learning materials?

$$\begin{aligned} &> (38 \times 5) + (12 \times 4) + (4 \times 3) + (2 \times 2) + (1 \times 1) \\ &= 190 + 48 + 12 + 4 + 1 \\ &= 255 \end{aligned}$$

$$> 255 \div 57 = 4.4$$

4.4 rating is given for **Very Good**

7. Do you understand the lecture?

$$\begin{aligned} &> (4 \times 5) + (33 \times 4) + (16 \times 3) + (3 \times 2) + (1 \times 1) \\ &= 20 + 132 + 48 + 6 + 1 \\ &= 207 \end{aligned}$$

$$> 207 \div 57 = 2.1$$

3.7 rating is given for **Very good**

8. How well did the faculty respond to students' queries?

$$\begin{aligned} &> (3 \times 5) + (20 \times 4) + (30 \times 3) + (3 \times 2) + (1 \times 1) \\ &= 15 + 80 + 90 + 6 + 1 \\ &= 192 \end{aligned}$$

$$> 192 \div 57 = 3.3$$

3.3 rating is given for **Good**

9. How do you rate the length of the syllabus?

$$\begin{aligned} &> (8 \times 5) + (9 \times 4) + (21 \times 3) + (15 \times 2) + (4 \times 1) \\ &= 40 + 36 + 63 + 30 + 4 \\ &= 173 \end{aligned}$$

$$173 \div 57 = 3$$

> 3 rating is given for **Good**



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10. Rate the scope given for self-learning, activity centered learning & project based learning

$$\triangleright (2 \times 5) + (20 \times 4) + (30 \times 3) + (5 \times 2) + (2 \times 1)$$

$$= 10 + 80 + 90 + 10 + 2$$

$$= 192$$

$$192 \div 57 = 3.4$$

$\triangleright$  3.4 rating is given for **Good**

11. Are the faculty members pro-active in their approach?

$$\triangleright (3 \times 5) + (28 \times 4) + (20 \times 3) + (4 \times 2) + (2 \times 1)$$

$$= 15 + 112 + 60 + 8 + 2$$

$$= 197$$

$$197 \div 57 = 3.5$$

$\triangleright$  3.5 rating is given for **Good**

12. Is the Curriculum useful to lifelong learning?

$$\triangleright (1 \times 5) + (1 \times 4) + (2 \times 3) + (47 \times 2) + (3 \times 1)$$

$$= 5 + 4 + 6 + 94 + 3$$

$$= 112$$

$$\triangleright 112 \div 57 = 1.9$$

1.9 rating is given **Satisfactory**.

## ACTION TAKEN REPORT:

- 1) The syllabus has been revisited to change the emphasis and include more updated and market friendly topics.
- 2) The Testing and Grading Method were revised to make them more objective and genuine.
- 3) The faculty members were asked to be more pro-active in their approach to make teaching creative, analytical and problem-solving.
- 4) Fresh insights have been obtained from the academia and industry to make the curriculum useful to life-long learning.



  
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## CONSOLIDATED EMPLOYERS FEEDBACK REPORT

### Academic Year-2020 – 21

Various reputed companies have visited AIET campus and recruited its students for their companies. The employers have expressed their satisfaction at the academic and placement training of the institution. We, at AIET, are proud of our placement record and renew our commitment to impart the best of academic and placement training to our students to enhance their employability skills.

A total of seventeen employers representing different companies participated in the survey and gave their feed-back.

S.No	NAME OF ORGANIZATION	NAME OF THE EMPLOYER
1	Aptroid	Sowmya reddy(HR)
2	Mold tek	Ramakanth
3	Fixity	T. Rajani
4	Cadsys India Limited	M V S S Bapana sastry
5	Tech Mahindra	Srinivas reddy
6	Fluient grid	Varaprasadh
7	Brandix	Dr. Shahazadi Shaik
8	Sterlite Technology	Venkateswara rao
9	Main Tech	Sonali
10	Build mate	Harathi
11	Hobel Bellows	Shanthi



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**The rating given is as follows:**

Excellent-5, Very good-4, Good-3, Satisfactory-2, Not satisfactory-1.

**The range of rating is as follows:**

Excellent- 4.6- 5, Very Good- 3.6-4.6, Good- 2.6-3.6, Satisfactory – 1.6-2.5,

Not Satisfactory- 0-1.0.

S. No	Value Points	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Not Satisfactory (1)	Overall (5)
1	Does the curriculum meet the requirements of the industry?	2	12	1	2	0	3.8 Very Good
2	Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students?	0	1	0	2	14	1.2 Not Satisfactory
3	How effective is the curriculum in developing analytical and problem solving skills?	2	1	12	2	0	3.1 Good
4	Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning?	2	11	2	2	0	3.7 Very Good
5	Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning/human values and ethics.	0	0	1	2	14	1.2 Not Satisfactory
6	Curriculum reflects current trends and practices in the respective disciplines.	1	1	0	13	2	2.1 Satisfactory
7	The academic initiatives of the institute contributes towards achieving the mission and vision of the institute	1	2	12	1	1	3.0 Good
8	Rate the proficiency of our students in adapting to industry requirements.	1	1	1	12	2	2.1 Satisfactory
9	The curriculum facilitates an overall holistic development of the student.	13	3	0	1	0	4.6 Excellent
10	How do you rate the mentoring of the students?	1	13	1	1	1	3.7 Very Good



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11	Rate the overall performance of the institute in shaping the career of the students?	2	12	2	1	0	3.8 Very Good
12	Rate the ethical conduct and professional behavior of the students.	14	2	1	0	0	4.7 Excellent

## EVALUATION SHEET

1. Does the curriculum meet the requirements of the industry?

$$\triangleright (2 \times 5) + (12 \times 4) + (1 \times 3) + (2 \times 2)$$

$$= 10 + 48 + 3 + 4$$

$$= 65$$

$$\triangleright 65 \div 17 = 3.8$$

3.8 rating is given for Very Good

2. Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students?

$$\triangleright (0 \times 5) + (1 \times 4) + (0 \times 3) + (2 \times 2) + (14 \times 1)$$

$$= 0 + 4 + 0 + 4 + 14$$

$$= 22$$

$$\triangleright 22 \div 17 = 1.2$$

1.2 rating is given for Not Satisfactory

3. How effective is the curriculum in developing analytical and problem solving skills?

$$\triangleright (2 \times 5) + (1 \times 4) + (12 \times 3) + (2 \times 2) + (0 \times 1)$$

$$= 10 + 4 + 36 + 4 + 0$$

$$= 54$$

$$\triangleright 54 \div 17 = 3.1$$

3.1 rating is given for Good

4. Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning?

$$\triangleright (2 \times 5) + (11 \times 4) + (2 \times 3) + (2 \times 2) + (0 \times 1)$$

$$= 10 + 44 + 6 + 4 + 0$$

$$= 64$$

$$\triangleright 64 \div 17 = 3.7$$

3.7 rating is given for Very Good



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5. Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning/human values and ethics

$$\begin{aligned} &> (0 \times 5) + (0 \times 4) + (1 \times 3) + (2 \times 2) + (14 \times 1) \\ &= 0 + 0 + 3 + 4 + 14 \\ &= 21 \end{aligned}$$

$$> 21 \div 17 = 1.2$$

1.2 rating is given for Not Satisfactory

6. Curriculum reflects current trends and practices in the respective disciplines

$$\begin{aligned} &> (1 \times 5) + (1 \times 4) + (0 \times 3) + (13 \times 2) + (2 \times 1) \\ &= 5 + 4 + 0 + 26 + 2 \\ &= 37 \end{aligned}$$

$$> 37 \div 17 = 2.1$$

2.1 rating is given for Satisfactory

7. The academic initiatives of the institute contributes towards achieving the mission and vision of the institute

$$\begin{aligned} &> (1 \times 5) + (2 \times 4) + (12 \times 3) + (1 \times 2) + (1 \times 1) \\ &= 5 + 8 + 36 + 2 + 1 \\ &= 52 \end{aligned}$$

$$> 52 \div 17 = 3.0$$

3.0 rating is given for Good

8. Rate the proficiency of our students in adapting to industry requirements

$$\begin{aligned} &> (1 \times 5) + (1 \times 4) + (1 \times 3) + (12 \times 2) + (2 \times 1) \\ &= 5 + 4 + 3 + 24 + 2 \\ &= 38 \end{aligned}$$

$$> 38 \div 17 = 2.1$$

2.1 rating is given for Satisfactory

9. The curriculum facilitates an overall holistic development of the student

$$\begin{aligned} &> (13 \times 5) + (3 \times 4) + (0 \times 3) + (1 \times 2) + (0 \times 1) \\ &= 65 + 12 + 2 \\ &= 79 \end{aligned}$$

$$> 79 \div 17 = 4.6$$

4.6 rating is given for Excellent



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10. How do you rate the mentoring of the students?

$$\begin{aligned} &\text{➤ } (1 \times 5) + (13 \times 4) + (1 \times 3) + (1 \times 2) + (1 \times 1) \\ &= 5 + 52 + 3 + 2 + 1 \\ &= 63 \end{aligned}$$

$$\text{➤ } 63 \div 17 = 3.7$$

3.7 rating is given for Very Good

11. Rate the overall performance of the institute in shaping the career of the students?

$$\begin{aligned} &\text{➤ } (2 \times 5) + (12 \times 4) + (2 \times 3) + (1 \times 2) + (0 \times 1) \\ &= 10 + 48 + 6 + 2 + 0 \\ &= 66 \end{aligned}$$

$$\text{➤ } 66 \div 17 = 3.7$$

3.8 rating is given for Very Good

12. Rate the ethical conduct and professional behavior of the students

$$\begin{aligned} &\text{➤ } (14 \times 5) + (2 \times 4) + (1 \times 3) + (0 \times 2) + (0 \times 1) \\ &= 70 + 8 + 3 + 2 + 0 + 0 \\ &= 83 \end{aligned}$$

$$\text{➤ } 83 \div 17 = 4.7$$

4.7 rating is given for Excellent

## ACTION TAKEN REPORT:

- It has been decided to apply more tools, case-studies, and activities in the curriculum to make it more application-oriented and enhance employability skills.
- Entrepreneurship skills, human values, ethics and lifelong learning have been prioritized to enhance the scope of the syllabus and bridge the gap.
- Current trends and practices in the academia and industry have been included to adapt the syllabus to meet the present job-market needs
- Students are being constantly trained to update their knowledge and skills in order to adapt to the present industry needs.



  
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## STUDENT FEEDBACK FORM ON CURRICULUM

Academic Year: 2020 –2021

Name of the student: R. Mohan

Register Number: 20071A0232

Branch: EEE

Year/sem: I/II

S. No	Value Points	Excellent (5)	Very Good(4)	Good(3)	Satisfactory (2)	Not Satisfactory(1)
1	How satisfied are you with the institute course curriculum?		✓			
2	Do you feel that this curriculum is useful for the job market?			✓		
3	Does the institute have the right testing and grading method?		✓			
4	How organized is the course in terms of the time frame, assessment, and access to materials?	✓				
5	What do you feel about the learning environment?		✓			
6	Did the faculty make use of adequate teaching and learning materials?		✓			
7	Do you understand the lecture?		✓			
8	How well did the faculty respond to students' queries?		✓			
9	How do you rate the length of the syllabus?			✓		
10	Rate the scope given for self-learning, activity centered learning & project based learning.			✓		



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11	Are the faculty members pro-active in their approach?		✓			
12	Is the Curriculum useful to lifelong learning?			✓		

Suggestions:

1. The curriculum can include more skill oriented programs.
2. The length of the syllabus can be reduced.
3. Allot more time for self-learning & project-based learning.
- 4.
- 5.

*R. Mohan*  
Signature of the Student



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## TEACHER FEEDBACK FORM ON CURRICULUM

Academic Year: 2020 –2021

Name of the teacher: Dr. GANDI SATYANARAYANAN

Designation: Professor, IQAC Coordinator.

Department: CSE

S. No	Value Points	Excellent (5)	Very Good(4)	Good(3)	Satisfactory (2)	Not Satisfactory(1)
1	Employability skills are given weightage in curriculum design and development	✓				
2	Enough freedom is given to the faculty members to contribute in curriculum design and development.	✓				
3	The system followed by the university for designing and developing the curriculum is effective.		✓			
4	The curriculum is being updated from time to time				✓	
5	Inputs from industry will help design and improve course outcomes.			✓		
6	How effective is the curriculum in developing analytical and problem solving skills?		✓			
7	Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning?		✓			
8	Do you have enough freedom to adopt innovative teaching-learning practices?				✓	
9	Are the ICT facilities provided by the institute in class-rooms and laboratories good enough?	✓				
10	Does the institute provide financial assistance to faculty in order to promote research activity?		✓			

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11	Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals?	✓				
12	Is there effective implementation of institution level policies for the benefit of its stake-holders?	✓				

### Suggestions:

1. Need to improve Curricula as per Industry requirement.
2. More Skill labs included.
- 3.
- 4.
- 5.

G. Satyanarayana  
Signature of the Teacher



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## ALUMNI FEEDBACK FORM ON CURRICULUM

Academic Year: 2020-2021

Name of the Alumni: A.V.S. Priyanka

Registered Number: 15071A0502

Department: CSE

Year of Passed Out: 2019

Present Organization: TCS

S. No	Value Points	Excellent (5)	Very Good(4)	Good(3)	Satisfactory (2)	Not Satisfactory(1)
1	How satisfied are you with the institute course curriculum?	✓				
2	Do you feel that this curriculum is useful for the job market?		✓			
3	Does the institute have the right testing and grading method?		✓			
4	How organized is the course in terms of the time frame, assessment, and access to materials?			✓		
5	What do you feel about the learning environment?				✓	
6	Did the faculty make use of adequate teaching and learning materials?		✓			
7	Do you understand the lecture?		✓			
8	How well did the faculty respond to students' queries?			✓		
9	How do you rate the length of the syllabus?			✓		
10	Rate the scope given for self-learning, activity centered learning & project based learning.			✓		



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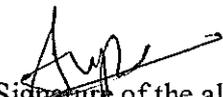
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11	Are the faculty members pro-active in their approach?		✓			
12	Is the Curriculum useful to lifelong learning?			✓		

## Suggestions:

1. The Learning Environment can be made more dynamic by infusion of
2. technology and Infrastructure
3. ⇒ The curriculum can be modified to make it more application
4. oriented and useful to life-long learning.
- 5.

  
Signature of the alumni



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## EMPLOYER FEEDBACK FORM ON CURRICULUM

Academic Year: 2020 –2021

Name of the employer: Sowmya Teddy

Designation: HR

Company Name: APTR0ID Consulting (India) Private Limited

S. No	Value Points	Excellent (5)	Very Good(4)	Good(3)	Satisfactory (2)	Not Satisfactory(1)
1	Does the curriculum meet the requirements of the industry?		✓			
2	Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students?			✓		
3	How effective is the curriculum in developing analytical and problem solving skills?		✓			
4	Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning?			✓		
5	Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning/human values and ethics.				✓	
6	Curriculum reflects current trends and practices in the respective disciplines.	✓				
7	The academic initiatives of the institute contributes towards achieving the mission and vision of the institute		✓			
8	Rate the proficiency of our students in adapting to industry requirements.			✓		
9	The curriculum facilitates an overall holistic development of the student.	✓				



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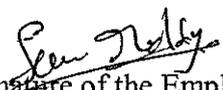
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10	How do you rate the mentoring of the students?		✓			
11	Rate the overall performance of the institute in shaping the career of the students?		✓			
12	Rate the ethical conduct and professional behavior of the students.			✓		

## Suggestions:

1. widen this scope ~~the~~ of the syllabus to include entrepreneurship and life long learning skills.
2. The students have to be given more industry training through projects
- 3.
- 4.
- 5.

  
Signature of the Employer