1.4 Feedback System

Academic year: 2021-2022

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

S. No.	Description	Page numbers
1	Student feedback form on curriculum	2- 3
2	Alumni feedback form on curriculum	4-5
4	Teacher feedback form on curriculum	6-7
5	Employer feedback form on curriculum	8-9
6	Consolidated student feedback report and Action taken report	10-13
7	Consolidated alumni feedback report and Action taken report	14-17
8	Consolidated teacher feedback report and Action taken report	18-22
9	Consolidated employer feedback report and Action taken report	23-27
10	University requesting letter	28-28

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STUDENT FEEDBACK FORM

Academic Year:2021–22

Name of the student: A. Soghun Raju

Register Number: 19Q7/A0492

Branch: E·C·E

Year/sem: II) - I

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 right testing and grading method?	✓				
4	How organized is the course in terms of the time frame, assessment, 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	Does the Institute encourage research based learning activity?		✓			
8	Do you get an opportunity to do enough project based work?		✓			
9	How do you rate the length of the syllabus?		✓			
10	Rate the scope given for self-learning, activity centered learning & project based	✓				

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

Suggestions:

1. The learning environment is good, it can be excellent by providing more technology based in all classrooms/ laboratories

2. The lecture are delivered by experienced in all & faculty members

3. A number of real examples are given while explanation

4.

5.

A. Sopham

Signature of the student

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ALUMNI FEEDBACK FORM

Academic Year: 2021-22

Name of the Alumni: M. Venkatesh

Registered Number: 09871A0239

Department: EEE

Year of Passed Out: 2013

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	Does the Institute encourage research based learning activity?		✓			
8	Do you get an opportunity to do enough project based work?			✓		
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 course meets the needs of the industry, but the time frame is not sufficient.
2. The scope for activity based and project based learning need to be improved further.
3.

4.

5.

Signature of the alumni

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TEACHER FEEDBACK FORM

Academic Year: 2021-22

Name of the teacher: R Nemalathe

Designation: Assoc. Prof

Department: BS & H

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. The University need to update the curriculum from time to time to suit the needs of the companies & everchanging world

2. Focus on improving ICT facilities in all class rooms and laboratories.

3. Library facilities needs to be modernised with more provision for digitally equipped facilities to students, and staff.

4.

5.

R. Hemalatha

Signature of the teacher

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EMPLOYER FEEDBACK FORM

Academic Year: 2021-22

Name of the employer: _Arun_

Designation: _HR_

Company Name: _Poor nam Info_

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	✓				

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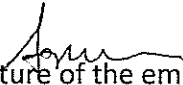NAAC "B++" Accredited Institute
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8	Rate the proficiency of our students in adapting to industry requirements.	✓				
9	The curriculum facilitates an overall holistic development of the student.		✓			
10	How do you rate the mentoring of the students?	✓				
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. Chemistry should include more communication skills related

2. course structure
   The syllabus could be modified by including the latest

3. trends in the concerned discipline

4.

5.

Signature of the employer

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CONSOLIDATED STUDENT FEEDBACK FORM
(2021–2022)

The following questionnaire has been circulated among the students to obtain their feed-back on various academic, curriculum and learning environment related issues. 860 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?	710	99	21	20	10	4.7 Excellent
2	Do you feel that this curriculum is useful for the job market?	154	615	51	23	17	4 Very Good
3	Does the institute have right testing and grading method?	151	612	57	17	23	3.9 Very Good
4	How organized is the course in terms of the time frame, assessment, access to materials?	133	72	593	44	18	3.3 Good
5	What do you feel about the learning environment?	139	64	587	42	28	3.2 Good
6	Did the faculty make use of adequate teaching and learning materials?	121	710	21	8	0	4 Very Good
7	Does the Institute encourage research based learning activity?	57	152	611	23	17	3.2 Good
8	Do you get an opportunity to do enough project based work?	145	81	555	39	40	3.2 Good
9	How do you rate the length of the syllabus?	215	575	19	35	16	4 Very Good
10	Rate the scope given for self-learning, activity centered learning & project based learning	112	70	82	546	50	2.5 Satisfactory
11	Are the faculty members pro-active in their approach?	101	55	659	20	25	3.2 Good
12	Is the Curriculum useful to lifelong learning?	142	702	8	3	5	4.1 Very Good

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EVALUATION SHEET

1. How satisfied are you with the institute course curriculum?
   - $(710×5) + (99×4) +(21×3)+(20×2)+(10×1)$

     $=3550+396+63+40+10$

     $= 4059$
   - $4059÷860=4.7$

     4.7 rating is given for Excellent

2. Do you feel that this curriculum is useful for the job market?
   - $(154×5) + (615×4) +(51×3)+(23×2) +(17×1)$

     $= 770+2460+153+46+17$

     $= 3446$
   - $3446÷860 \ 4$

     4 rating is given for Very Good

3. Does the institute have right testing and grading method?
   - $(151×5) + (612×4) + (57×3)+(17×2)+(23×1)$

     $= 755+2448+171+34+23$

     $= 3431$
   - $3431÷860= 3.9$

     3.9 rating is given for Very Good

4. How organized is the course in terms of the time frame, assessment, access to materials?
   - $(133×5) + (72×4) +(593×3)+(44×2)+(18×1)$

     $=665+288+1779+88+18$

     $=2838$
   - $2838÷860 = 3.3$

     3.3 rating is given for Good

5. What do you feel about the learning environment?
   - $(139×5)+(64×4)+(587×3)+(42×2)+(28×1)$

     $= 695+256+1761+84+28$

     $=2824$
   - $2824÷860=3.2$

     3.2 rating is given for Good

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

> $(121 \times 5) + (710 \times 4) + (21 \times 3) + (8 \times 2) + (0 \times 1)$

> $= 605 + 2840 + 63 + 16 + 0$

> $= 3524$

> $3524 \div 860 = 4.0$

4.0 rating is given for Very Good

7. Does the Institute encourage research based learning activity?

> $(57 \times 5) + (152 \times 4) + (611 \times 3) + (23 \times 2) + (17 \times 1)$

> $= 285 + 608 + 1833 + 46 + 17$

> $= 2789$

> $2789 \div 860 = 3.2$

3.2 rating is given for Good

8. Do you get an opportunity to do enough project based work?

> $(145 \times 5) + (81 \times 4) + (555 \times 3) + (39 \times 2) + (40 \times 1)$

> $= 725 + 324 + 1665 + 78 + 40$

> $= 2832$

> $2832 \div 860 = 3.2$

3.2 rating is given for Good

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

> $(215 \times 5) + (575 \times 4) + (19 \times 3) + (35 \times 2) + (16 \times 1)$

> $= 1075 + 2300 + 57 + 70 + 16$

> $= 3518$

> $3518 \div 860 = 4$

4 rating is given for Very Good

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

> $(112 \times 5) + (40 \times 4) + (82 \times 3) + (546 \times 2) + (50 \times 1)$

> $= 560 + 280 + 246 + 1092 + 50$

> $= 2228$

> $2228 \div 860 = 2.5$

2.5 rating is given for Satisfactory

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

➢ $(101×5)+(55×4)+(659×3)+(20×2)+(25×1)$

= 505+220+1977+40+25

=2767

➢ $2767÷860 = 3.2$

3.2 rating is given for Good

12. Is the Curriculum useful to lifelong learning?

➢ $(142×5)+(702×4)+(8×3)+(3×2)+(5×1)$

= 710+2808+24+6+5

= 3553

➢ $3553÷860=4.1$

4.1 rating is given for Very Good

ACTION TAKEN REPORT:

- Research activity is to be taken up by respective departments by allotting subject experts to students and choosing research areas under expert guidance.

- More projects are to be done by students by entering into new collaborations with the industry and academia.

- More skill-oriented courses are to be introduced to bridge the skill gap.

- Basics in all subjects are to be emphasized to prepare the students for tougher concepts.

- Basic technical skills, CRT and communication skills are to be imparted from the first year onwards.

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CONSOLIDATED ALUMNI FEEDBACK FORM
(2021-2022)

The feed-back of Alumni was sought on various academic issues, learning environment, employability skills, incorporation of latest trends in curriculum, working conditions and related issues to assess the learning standards and study environment of the institute. A total of Seventy 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?	62	4	3	2	0	4.7 Excellent
2	Do you feel that this curriculum is useful for the job market?	10	54	0	3	3	3.9 Very good
3	Does the institute have the right testing and grading method?	15	49	1	2	3	4.0 Very good
4	How organized is the course in terms of the time frame, assessment, and access to materials?	7	8	47	6	2	3.1 Good
5	What do you feel about the learning environment?	58	8	2	2	0	4.7 Excellent
6	Did the faculty make use of adequate teaching and learning materials?	18	47	3	2	0	4.1 Very good
7	Does the Institute encourage research based learning activity?	6	7	54	2	1	3.2 Good
8	Do you get an opportunity to do enough project based work?	13	4	40	9	4	3.1 Good
9	How do you rate the length of the syllabus?	11	56	2	1	0	4.1 Very Good
10	Rate the scope given for self-learning, activity centered learning & project based learning.	5	6	55	2	2	3.1 Good

| 11 | Are the faculty members pro-active in their approach? | 9 | 59 | 0 | 2 | 0 | 4.0 Very Good |
| 12 | Is the Curriculum useful to lifelong learning? | 19 | 49 | 7 | 3 | 2 | 4.5 Very Good |

EVALUATION SHEET

1. How satisfied are you with the institute course curriculum?
   - ➢ $(62 \times 5) + (4 \times 4) + (2 \times 3) + (1 \times 2) + (0 \times 1)$
     $= 310 + 16 + 4 + 0$
     $= 330$
   - ➢ $330 \div 70 = 4.7$
     4.7 rating is given for Excellent

2. Do you feel that this curriculum is useful for the job market?
   - ➢ $(10 \times 5) + (54 \times 4) + (0 \times 3) + (3 \times 2) + (3 \times 1)$
     $= 50 + 216 + 0 + 6 + 3$
     $= 275$
   - ➢ $275 \div 70 = 3.9$
     3.9 rating is given for Very Good

3. Does the institute have the right testing and grading method?
   - ➢ $(15 \times 5) + (49 \times 4) + (1 \times 3) + (2 \times 2) + (3 \times 1)$
     $= 75 + 196 + 3 + 4 + 3$
     $= 281$
   - ➢ $281 \div 70 = 4.0$
     4.0 rating is given for Very Good

4. How organized is the course in terms of the time frame, assessment, and access to materials?
   - ➢ $(7 \times 5) + (8 \times 4) + (47 \times 3) + (6 \times 2) + (2 \times 1)$
     $= 35 + 32 + 141 + 12 + 2$
     $= 222$
   - ➢ $222 \div 70 = 3.1$
     3.1 rating is given for Good

5. What do you feel about the learning environment?
   - ➢ $(58 \times 5) + (8 \times 4) + (2 \times 3) + (2 \times 2) + (0 \times 1)$
     $= 290 + 32 + 6 + 4 + 0$

$= 332$

➤ $332 \div 70 = 4.7$

4.7 rating is given for Excellent

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

➤ $(18 \times 5) + (47 \times 4) + (3 \times 3) + (2 \times 2) + (0 \times 1)$

$= 90 + 188 + 9 + 4 + 0$

$= 291$

➤ $291 \div 70 = 4.1$

4.1 rating is given for Very Good

7. Does the Institute encourage research based learning activity?

➤ $(6 \times 5) + (7 \times 4) + (54 \times 3) + (2 \times 2) + (1 \times 1)$

$= 30 + 28 + 162 + 4 + 1$

$= 225$

➤ $225 \div 70 = 3.2$

3.2 rating is given for Good

8. Do you get an opportunity to do enough project based work?

➤ $(13 \times 5) + (4 \times 4) + (40 \times 3) + (9 \times 2) + (4 \times 1)$

$= 65 + 16 + 120 + 18 + 4$

$= 223$

➤ $223 \div 70 = 3.1$

3.1 rating is given for Good

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

➤ $(11 \times 5) + (56 \times 4) + (2 \times 3) + (1 \times 2) + (0 \times 1)$

$= 55 + 224 + 6 + 2 + 0$

$= 287$

➤ $287 \div 70 = 4.1$

4.1 rating is given for Good

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

➤ $(5 \times 5) + (6 \times 4) + (55 \times 3) + (2 \times 2) + (2 \times 1)$

$= 25 + 24 + 165 + 4 + 2$

$= 220$

➤ $220 \div 70 = 3.1$

3.1 rating is given for Good

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

> $(9\times5) + (59\times4) + (0\times3) + (2\times2) + (0\times1)$

   $=45+236+0+4+0$

   $= 285$

> $197\div70=4.0$

   4.0 rating is given for Very Good

12. Is the Curriculum useful to lifelong learning?

> $(19\times5) + (49\times4) + (7\times3) + (3\times2) + (2\times1)$

   $=95+196+21+6+2$

   $= 320$

> $320\div70=4.5$

   4.5 rating is given for Very Good.

ACTION TAKEN REPORT:

- The faculty members were asked to be more pro-active in their approach to make teaching creative, analytical and problem-solving.

- The need for more research in respective subjects is to be met by pursuing research in those subjects under the guidance of senior Professors in various departments.

- The need for more project based learning is to be answered by encouraging more project work in various branches of engineering in collaboration with the industry.

- The need for a more application oriented teaching is to be addressed by making students learn through a hands-on approach through more lab work.

- The emphasis has to be shifted to a more practical understanding of the subjects to make the courses more job-oriented.

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CONSOLIDATED TEACHER FEEDBACK FORM

(2021 – 2022)

The feed-back of teachers was sought on various academic issues, learning environment, employability skills, relevance of curriculum and working conditions and related issues to assess the learning standards and study environment of the institute. A total of sixty 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)	Satisfa ctory (2)	Not Satisfa ctory (1)	Over all(5)
1	Employability skills are given more emphasis in curriculum design and development	5	40	9	3	3	3.6 Very Good
2	Enough freedom is given to the faculty members to contribute in curriculum design and development.	10	20	5	20	3	3.1 Good
3	The system followed by the university for designing and developing the curriculum is effective.	6	10	20	20	4	3.1 Good
4	The curriculum is being updated from time to time	5	45	4	3	3	3.7 Very Good
5	Inputs from industry will help design and improve course outcomes.	5	10	20	20	5	2.8 Good
6	How effective is the curriculum in developing analytical and problem solving skills?	4	11	19	20	6	2.7 Good
7	Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning?	5	41	10	2	4	3.7 Very Good
8	Do you have enough freedom to adopt innovative teaching-learning practices?	50	3	2	3	2	4.6 Excellent

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9	Are the ICT facilities provided by the institute in class-rooms and laboratories good enough?	3	12	20	20	5	2.8 Good
10	Does the institute provide financial assistance to faculty in order to promote research activity?	6	40	12	2	2	3.8 Very Good
11	Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals?	10	30	10	6	4	3.7 Very Good
12	Is there effective implementation of institution level policies for the benefit of its stake-holders?	2	8	10	20	20	2.2 Satisfactory

EVALUATION SHEET

1. Employability skills are given more emphasis in curriculum design and development
   - $(5\times5) + (40\times4) + (9\times3) + (3\times2) + (3\times1)$

     $= 25 + 160 + 27 + 6 + 3$

     $= 221$
   - $221 \div 60 = 3.6$

     3.6 rating is given for Very Good

2. Enough freedom is given to the faculty members to contribute in curriculum design and development
   - $(10\times5) + (20\times4) + (5\times3) + (20\times2) + (5\times1)$

     $= 50 + 80 + 15 + 40 + 5$

     $= 190$
   - $190 \div 60 = 3.1$

     3.1 rating is given for Good

3. The system followed by the university for designing and developing the curriculum is effective.
   - $(6\times5) + (10\times4) + (20\times3) + (20\times2) + (4\times1)$

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

     $= 174$
   - $174 \div 60 = 2.9$

     2.9 rating is given for Very Good

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Cherukupally (Village), Near Tagarapuvalasa Bridge, Vizianagaram(Dist) -531162.
www.aietta.ac.in, principal@aietta.ac.in

4. The curriculum is being updated from time to time

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

      $= 25 + 180 + 12 + 6 + 3$

      $= 226$

   ➤ $226 \div 60 = 3.7$

      3.7 rating is given for Very Good

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

   ➤ . $(5 \times 5) + (10 \times 4) + (20 \times 3) + (20 \times 2) + (5 \times 1)$

      $= 25 + 40 + 60 + 40 + 5$

      $= 170$

   ➤ $170 \div 60 = 2.8$

      2.8 rating is given for Good

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

   ➤ . $(4 \times 5) + (11 \times 4) + (19 \times 3) + (20 \times 2) + (6 \times 1)$

      $= 20 + 44 + 57 + 40 + 6$

      $= 167$

   ➤ $167 \div 60 = 2.7$

      2.7 rating is given for Good

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

   ➤ . $(5 \times 5) + (41 \times 4) + (10 \times 3) + (2 \times 2) + (4 \times 1)$

      $= 25 + 164 + 30 + 4 + 4$

      $= 227$

   ➤ $227 \div 60 = 3.7$

      3.7 rating is given for Very Good

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

   ➤ . $(50 \times 5) + (3 \times 4) + (2 \times 3) + (3 \times 2) + (2 \times 1)$

      $= 250 + 12 + 6 + 6 + 2$

      $= 276$

   ➤ $276 \div 60 = 4.6$

      4.6 rating is given for Excellent

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

   ➤ $(3 \times 5) + (12 \times 4) + (20 \times 3) + (20 \times 2) + (5 \times 1)$

      $= 15 + 48 + 60 + 40 + 5$

      $= 168$

   ➤ $168 \div 60 = 2.8$

      2.8 rating is given for Good

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

    ➤ $(6 \times 5) + (40 \times 4) + (12 \times 3) + (2 \times 2) + (2 \times 1)$.

       $= 30 + 160 + 36 + 4 + 2$

       $= 232$

    ➤ $232 \div 60 = 3.8$

       3.8 rating is given for Very Good

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

    ➤ $(10 \times 5) + (30 \times 4) + (10 \times 3) + (6 \times 2) + (4 \times 1)$

       $= 50 + 120 + 30 + 18 + 4$

       $= 222$

    ➤ $222 \div 60 = 3.7$

       3.7 rating is given for Very Good

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

    ➤ $(2 \times 5) + (8 \times 4) + (10 \times 3) + (20 \times 2) + (1 \times 20)$

       $= 10 + 32 + 30 + 40 + 20$

       $= 132$

    ➤ $132 \div 60 = 2.2$

       2.2 rating is given for Satisfactory

ACTION TAKEN REPORT:

- Value-added courses, Soft Skills and Domain specific Electives were focused upon based on the feed-back obtained from Teachers.
- More domain specific electives are to be taken up by students.
- Domain specific skills are to be developed among students by collaborating with the Industry on a continuous basis.
- Latest topics and technology from the respective disciplines are to be imparted with an eye on developing the multi-disciplinary capabilities of students.
- There was more effective implementation of institution level policies for the benefit of all the stake-holders.

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CONSOLIDATED EMPLOYERS FEEDBACK FORM
(2021–2022)

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 fifteen employers representing different companies participated in the survey and gave their feed-back on academic issues, learning environment, employability skills, incorporation of latest trends in curriculum and working conditions.

S.No	NAME OF ORGANIZATION	NAME OF THE EMPLOYER
1	BYJU'S	Ajay
2	Poornam Info	Arun
3	Tech Mahindra	Srinivas reddy
4	Efftronics	Madhavi
5	Fixity	T.Rajini
6	Mold tel	Ramakanth
7	Aptroid	Sowmya Reddy
8	Fixity	T.Rajani
9	Pennant Technologies	D. Ravi Varma
10	Sterlite technology	Venkateswara Rao
11	Hexaware	M. Mounika

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	Does the curriculum meet the requirements of the industry?	13	0	1	1	0	4.8 Excellent
2	Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students?	0	12	1	2	0	3.9 Very Good
3	How effective is the curriculum in developing analytical and problem solving skills?	1	12	1	1	0	3.8 Very Good
4	Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing employability skills?	0	2	11	2	0	3.0 Good
5	Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning/human values and ethics.	2	10	1	2	0	3.8 Very Good
6	Curriculum reflects current trends and practices in the respective disciplines.	13	0	1	0	1	4.6 Excellent
7	The academic initiatives of the institute contributes towards achieving the mission and vision of the institute	0	1	11	2	1	2.8 Good
8	Rate the proficiency of our students in adapting to industry requirements.	1	0	12	1	1	2.9 Good
9	The curriculum facilitates an overall holistic development of the student.	3	10	1	1	0	4.0 Very Good
10	How do you rate the mentoring of the students?	0	3	2	0	10	1.8 Satisfactory
11	Rate the overall performance of the institute in shaping the career of the students?	2	1	11	0	1	3.2 Good

12	Rate the ethical conduct and professional behavior of the students.	1	2	11	1	0	3.2 Good

EVALUATION SHEET

1. Does the curriculum meet the requirements of the industry?
   - (13×5) + (0×4) +(2×3)+(1×2)+(0×1)

     =65+0+6+2+0

     =73
   - 73÷15= 4.8

     4.8 rating is given for Excellent

2. Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students?
   - (0×5) + (12×4) +(1×3)+(2×2)+(0×1)

     =0+48+3+4+0

     = 59
   - 59÷15=3.9

     3.9 rating is given for Very Good

3. How effective is the curriculum in developing analytical and problem solving skills?
   - (1×5) + (12×4) +(1×3)+(1×2)+(0×1)

     = 5+48+3+2+0

     = 58
   - 58÷15=3.8

     3.8 rating is given for Very Good

4. Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning?
   - (0×5) + (2×4) +(11×3)+(2×2)+(0×1)

     =0+8+33+4+0

     = 45
   - 45÷15=3.0

     3.0 rating is given for Good

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

> $(2×5) + (10×4) +(1×3)+(2×2)+(0×1)$
>
> $=10+40+3+4+0$
>
> $= 57$

> $57÷15=3.8$
>
> 3.8 rating is given for Very Good

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

> $(13×5) + (0×4) +(1×3)+(0×2)+(1×1)$
>
> $=65+0+3+0+1$
>
> $= 69$

> $69÷15=4.6$
>
> 4.6 rating is given for Excellent

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

> $(0×5) + (1×4) +(11×3)+(2×2)+(1×1)$
>
> $=0+4+33+4+1$
>
> $= 42$

> $42÷15=2.8$
>
> 2.8 rating is given for Good

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

> $(1×5) + (0×4) +(12×3)+(1×2)+(1×1)$
>
> $= 5+0+36+2+1$
>
> $= 44$

> $44÷15=2.9$
>
> 2.9 rating is given for Good

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

> $(3×5) + (10×4) +(1×3)+(1×2)+(0×1)$
>
> $=15+40+3+2+0$
>
> $= 60$

> $60÷15= 4.0$
>
> 4.0 rating is given for Very Good

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

> $(0 \times 5) + (3 \times 4) + (2 \times 3) + (0 \times 2) + (10 \times 1)$

  $= 0 + 12 + 6 + 0 + 10$

  $= 28$

> $28 \div 15 = 1.8$

  1.8 rating is given for Satisfactory

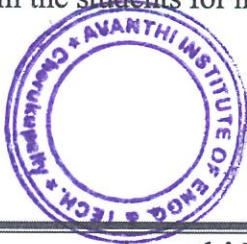11. Rate the overall performance of the institute in shaping the career of the students?

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

  $= 10 + 4 + 33 + 0 + 1$

  $= 48$

> $48 \div 15 = 3.7$

  3.2 rating is given for Good

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

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

  $= 5 + 8 + 33 + 2 + 0$

  $= 48$

> $48 \div 15 = 3.2$

  3.2 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.

- The fundamentals of engineering and focusing on basic concepts have been prioritized to groom the students for more advanced concepts.

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Avanthi Institute of Engineering and Technology

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

8 April 2022

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

Sub: Requesting the incorporation of suggested changes in B.Tech R-20 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, employers feed-back on the relevance of the current curriculum to the job-market. After evaluating the feed-back, there is an urgent need to make the syllabus more application and skill-oriented in view of the persistent demands of the industry and job-market. The suggestions have been factored in during the academic plan for the next academic year.

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

1. The stakeholders of the CSE Department have asked for more projects and value added courses to boost the career prospects of the students. Project based learning and value added courses greatly enhance the employability chances of the students.
2. The stakeholders of the ECE Department have asked for open electives which are deemed more relevant in the industry. They have also requested IT related courses like AI and ML to be more aligned with the IT industry.
3. The stakeholders of the Mechanical Engineering Branch have suggested incorporating AI related topics and 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,

Principal
PRINCIPAL
AVANTHI INSTITUTE OF ENGG. & TECH.
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Bhogapuram (M), Vizianagaram (D)-531162