

(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



CRITERION 1

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise

INDEX

| S. No | Particulars | Page No |
|-------|-------------------------------------|---------|
| 1 | FEEDBACK ANALYSIS FROM STAKEHOLDERS | 2-5 |
| 2 | FACULTY FEEDBACK ON CURRICULUM | 6 |
| 3 | EMPLOYER FEEDBACK ON CURRICULUM | 7 |
| 4 | PARENTS FEEDBACK ON CURRICULUM | 8 |
| 5 | STUDENTS FEEDBACK ON CURRICULUM | 9 |
| 6 | ALUMNI FEEDBACK ON CURRICULUM | 10 |
| 7 | ACTION TAKEN REPORT | 11 |



(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



Feedback Analysis from Stakeholders

The college has formal procedures to obtain feedback from Alumni, employers, parents and students. The major points derived from the feedback analysis are listed here.

Alumni

- Alumni feedback is used for assessment of PEOs since they have intimate knowledge of the program and, at the same time, also have experience in industry.
- Alumni suggest their juniors to take some kind of certification courses to enrich their knowledge.
- The 2017 regulation under CBCS is excellent and it will be more useful for student's career growth.
- Alumni appreciated the technology awareness given by the departments which helps them now in their project.
- Also they appreciated the faculty members for their contribution to their growth.
- Excellent Academic Support extended by the faculty members.
- Students communication need to improve
- Need to organize more GD.
- Specific domain area training need to improve.
- Provides excellent technical support for the students.
- Student's friendly environment to excel in academics.
- Best career oriented training given for the effective communication skills.
- Excellent infrastructure and lab facilities are provided for the students.



(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



Employers

- Employers gave a positive feedback about our student's interaction skill and logical solving skill.
- Employers were happy about our college curriculum and syllabus which meets the current industrial need.
- Alumni are performing well in their respective industries.
- The autonomous curriculum and syllabi are good. It will definitely meet the industrial requirements expected from the students.
- Employers rate out graduate's written and oral communication abilities to be excellent.
- Our graduates are performing better in team work.
- Our graduates are volunteering to solve societal problems.
- Parents expressed that this meeting is a good opportunity for the parents to know about their ward's exact status in the studies and other activities, department details and its initiatives towards student development, T&D, etc.
- Parents insisted that the students should be placed well in the reputed companies before the completion of their degree.
- One of the parents requested to conduct parents' teachers meeting every month or once in three months.
- Alumni are working well in their respective industries.
- They are able to complete the given the task in time
- Alumni are performing well in their respective industries.
- The autonomous curriculum and syllabi are good. It will definitely meet the industrial requirements expected from the students.



(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



Parents

- Parents appreciated the Class counsellors for their effort taken to guide their wards.
- Parents appreciated the Faculty advisors for their counselling given to their wards.
- Parents felt that the hostel facilities are good. Also they appreciated the club activities in the college.
- Parents suggested to have some additional coaching classes especially for the maths related subject for the lateral entry students.
- Parents also requested the faculty to educate the students using ICT technology only for the good cause.
- Technical knowledge and communication skills acquired by student after the admission to our college are good.
- Facilities in the hostel, internet and library are good.
- Parents were satisfied with the present teaching and learning process followed in the college.
- They were satisfied with the information system followed in the college to their ward's performance.
- They expressed that the Parent Teachers meet is very useful and expect to continue in future.
- They satisfied with the facilities and infrastructure of the college.
- Most of the parents were satisfied with the present teaching and learning process followed in the college.
- They also expressed their satisfaction towards the student information system (MIS) followed in the college.
- HOD informed parents that using Learning Management Systems like Moodle, Black board the students can take up their online test from anywhere using mobile or laptop which helps to improve their knowledge and become more reliable.



(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



Students

- Students were excited about the Blackboard / ICT Tools usage in our college.
- Majority of students have reported that the academic and research activities of the college is excellent.
- More opportunities for enhancing the knowledge in the research field.
- Good teaching learning process by experienced faculties.
- Majority of students have reported that the teaching, placements and research activities
 of the college is excellent.

PRINCIPAL
Syed Ammal Engineering College
Dr. E.M. Abdullah Campus, Lantha
Ramanathapuram-623 502



FACULTY FEEDBACK ON CURRICULUM - Feedback Analysis Report

Academic Year: 2018-2019

Report Date: 19-02-2020

From: 10/10/2019

To: 02/19/2020

| S.No | Question's | Excellent | Good | Fair | Poor | Total Weightage | Percentage | 3-Scale Weightage |
|------|---|-----------|------|------|------|--------------------|------------|----------------------|
| 1 | How do you rate the sequence of the Courses provided in the curriculum? | 23 | 3 | 0 | 0 | 101 | 97.12% | 2.91 |
| 2 | How do you rate the syllabus of the courses in relation to the competencies expected out of the course? | 21 | 5 | 0 | 0 | 99 | 95.19% | 2.86 |
| 3 | How do you rate the structure framed for entire program? | 20 | 6 | 0 | 0 | 98 | 94.23% | 2.83 |
| 4 | How do you rate the sequence of the units in the course? | 20 | 6 | 0 | 0 | 98 | 94.23% | 2.83 |
| 5 | How do you rate the allocation of the credits to the courses? | 21 | 5 | 0 | 0 | 99 | 95.19% | 2.86 |
| 6 | How do you rate the distribution of the contact hours among the course components (L-T-P)? | 22 | 4 | 0 | 0 | 100 | 96.15% | 2.88 |
| 7 | How do you rate the offering of the electives in terms of their relevance to the specialization streams? | 21 | 5 | 0 | 0 | 99 | 95.19% | 2.86 |
| 8 | How do you rate the objectives stated for each of the course? | 19 | 7 | 0 | 0 | 97 | 93.27% | 2.80 |
| 9 | How do you rate the composition of the courses in terms of Basic science, Engineering science, Humanities, Discipline core, discipline elective, open elective, project etc.? | 23 | 3 | 0 | 0 | 101 | 97.12% | 2.91 |
| 10 | How do you rate the percentage of courses having LAB components? | 14 | 12 | 0 | 0 | 92 | 88.46% | 2.65 |
| AVER | AGE SCORE | | | | | 98.40 | 94.62% | 2.84 |

Authorized Signature

Authorized Person
PRINCIPAL
Syed Ammal Engineering College Or. E.M. Abdullah Ca-pus, Lantha Ramanathapuram-623 502 1/1



EMPLOYER FEEDBACK ON CURRICULUM - Feedback Analysis Report

Academic Year: 2018-2019

Report Date: 19-02-2020

From: 09/10/2019

To: 02/19/2020

| S.No | Question's | Excellent | Good | Fair | Poor | Total Weightage | Percentage | 3-Scale Weightage |
|------|---|-----------|------|------|------|--------------------|------------|----------------------|
| 1 | How do you rate the sufficiency of the courses related to industry that are included in the program? | 10 | 0 | 0 | 0 | 40 | 100.00% | 3.00 |
| 2 | How do you rate the sequence of the units in the syllabus? | 8 | 2 | 0 | 0 | 38 | 95.00% | 2.85 |
| 3 | How do you rate the relevance of the topics to the Industry? | 8 | 2 | 0 | 0 | 38 | 95.00% | 2.85 |
| 4 | Rate the offering of the in relation to the specialization streams? | 8 | 2 | 0 | 0 | 38 | 95.00% | 2.85 |
| 5 | How do you rate the offering of the electives in relation to the Technological advancements? | 9 | 1 | 0 | 0 | 39 | 97.50% | 2.93 |
| 6 | How do you rate the courses which are skills related suiting to the Industry included into the programs? | 9 | 1 | 0 | 0 | 39 | 97.50% | 2.93 |
| 7 | How do you rate the applicability of the domains and the tools used for designing the experiments in terms of existing practices in the Industry? | 7 | 3 | 0 | 0 | 37 | 92.50% | 2.78 |
| 8 | How do you rate the experiments in terms of their relevance to the real life application? | 6 | 4 | 0 | 0 | 36 | 90.00% | 2.70 |
| AVER | AGE SCORE | | | | | 38.13 | 95.31% | 2.86 |

Authorized Signature

Authorized Person ORINCIPAL

and Ammal Engineering College

Or. E.M. Abdullah G.: pus. Language

Ramanathapuram-623 507





PARENTS FEEDBACK ON CURRICULUM - Feedback Analysis Report

Academic Year: 2018-2019

Report Date: 19-02-2020 From: 11/04/2019

To: 02/19/2020

| S.No | Question's | Excellent | Good | Fair | Poor | Total Weightage | Percentage | 3-Scale Weightage |
|------|---|-----------|------|------|------|--------------------|------------|----------------------|
| 1 | How do you rate the treatment of the students by the faculty irrespective of the background of the student that includes Gender, cast, community creed etc. in teaching and evaluation? | 10 | 0 | 0 | 0 | 40 | 100.00% | 3.00 |
| 2 | How do you rate the courses in terms of their relevance to the latest technologies or future technologies? | 6 | 4 | 0 | 0 | 36 | 90.00% | 2.70 |
| 3 | How do you rate the outcomes that your ward has achieved from the courses? | 4 | 6 | 0 | 0 | 34 | 85.00% | 2.55 |
| 4 | How do you rate the quality of teaching in the SAEC? | 10 | 0 | 0 | 0 | 40 | 100.00% | 3.00 |
| 5 | How do you rate the transparency of the evaluation system in the SAEC? | 10 | 0 | 0 | 0 | 40 | 100.00% | 3.00 |
| AVER | AGE SCORE | | | | | 38.00 | 95.00% | 2.85 |

Authorized Signature

Authorized Person

PRINCIPAL Syled Ammal Engineering College Or. E.M. Abdullah Co-ipus, Lantha Ramanathapuram-62:



STUDENTS FEEDBACK ON CURRICULUM - Feedback Analysis Report

Academic Year: 2018-2019

Report Date: 19-02-2020

From: 10/21/2019

To: 02/19/2020

| S.No | Question's | Excellent | Good | Fair | Poor | Total Weightage | Percentage | 3-Scale Weightage |
|-------|---|-----------|------|------|------|--------------------|------------|----------------------|
| 1 | How do you rate the sequence of the Courses that you have studied are in sequence to what you have studied in the previous semester? | 30 | 11 | 0 | 0 | 153 | 93.29% | 2.80 |
| 2 | How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course? | 26 | 15 | 0 | 0 | 149 | 90.85% | 2.73 |
| 3 | How do you rate the relevance of the units in Syllabus relevant to the course? | 32 | 9 | 0 | 0 | 155 | 94.51% | 2.84 |
| 4 | How do you rate the sequence of the units in the course? | 31 | 10 | 0 | 0 | 154 | 93.90% | 2.82 |
| 5 | How do you rate the allocation of the credits to the courses? | 20 | 21 | 0 | 0 | 143 | 87.20% | 2.62 |
| 6 | How do you rate the offering of the electives in terms of their relevance to the specialization streams? | 25 | 16 | 0 | 0 | 148 | 90.24% | 2.71 |
| 7 | How do you rate the electives offered in relation to the Technological advancements? | 28 | 13 | 0 | 0 | 151 | 92.07% | 2.76 |
| 8 | How do you rate the objectives stated for each of the course? | 28 | 13 | 0 | 0 | 151 | 92.07% | 2.76 |
| 9 | How do you rate the percentage of courses having LAB components? | 24 | 17 | 0 | 0 | 147 | 89.63% | 2.69 |
| 10 | How do you rate the experiments in relation to the real life Applications? | 26 | 15 | 0 | 0 | 149 | 90.85% | 2.73 |
| A1/ED | AGE SCORE | | | | | 150.00 | 91.46% | 2.74 |

Authorized Signature

Authorized Person PRINCIPAL Syed Ammal Engineering College Or. E.M. Abdullah Ca-ipus, Lantha 1/1



ALUMNI FEEDBACK ON CURRICULUM - Feedback Analysis Report

Academic Year: 2018-2019

Report Date: 19-02-2020

From: 08/14/2019

To: 02/19/2020

| S.No | Question's | Excellent | Good | Fair | Poor | Total Weightage | Percentage | 3-Scale Weightage |
|------|---|-----------|------|------|------|--------------------|------------|----------------------|
| 1 | How do you rate relevance of the courses in relation to the program? | 21 | 9 | 0 | 0 | 111 | 92.50% | 2.78 |
| 2 | How do you rate the sequence of the courses included into the programs? | 20 | 10 | 0 | 0 | 110 | 91.67% | 2.75 |
| 3 | How do you rate the competencies in relation to the course content? | 19 | 11 | 0 | 0 | 109 | 90.83% | 2.72 |
| 4 | How do rate the sequence of the topics in the units? | 20 | 10 | 0 | 0 | 110 | 91.67% | 2.75 |
| 5 | How do you rate the offering of the electives in relation to the Technological advancements? | 27 | 3 | 0 | 0 | 117 | 97.50% | 2.93 |
| 6 | How do you rate the courses which are skills related suiting to the Industry included into the programs? | 27 | 3 | 0 | 0 | 117 | 97.50% | 2.93 |
| 7 | How do you rate the domain used for designing the experiments in terms of the suitability of the Tools to the domain? | 22 | 8 | 0 | 0 | 112 | 93.33% | 2.80 |
| 8 | How do you rate the experiments in terms of their relevance to the real life application? | 17 | 13 | 0 | 0 | 107 | 89.17% | 2.68 |
| 9 | How do you rate the courses that you have learnt in relation to your current Job? | 16 | 14 | 0 | 0 | 106 | 88.33% | 2.65 |
| 10 | Rate the offering of the in relation to the specialization streams? | 15 | 15 | 0 | 0 | 105 | 87.50% | 2.63 |
| AVER | AGE SCORE | | | | | 110.40 | 92.00% | 2.76 |

Authorized Signature

Authorized Person

Or. E.M. Abdullah Ca-ipus, 1 1/1 a Ramanathapuram-6.



(An ISO 9001: 2015 Certified Institution)
Dr. E.M. Abdullah Campus, Ramanathapuram – 623 502
(NBA Accredited UG Courses: CSE, ECE, EEE &MECH)



Action Taken Report

The following table represents the action taken to improve the curriculum based on the feedback report analysis.

| Academic Year | Stakeholder | Feedback Questions | Feedback Percentage | Corrective measures |
|------------------|-------------|---|------------------------|--|
| 2018 -2019 | Faculty | How do you rate the percentage of courses having LAB components | 88.46% | Currently lab manuals are included with open ended experiments and design based experiments to enhance the knowledge to design and conduct experiments. |
| | Parents | How do rate the outcomes that your ward has achieved from the courses | 85.00% | Credits are framed by Anna University, Chennai. SO, recommendations are done by the head of the institution to the university for the same to improve the credits for some domains as per the curriculum relevant workload of the faculties and students |
| | Students | How do you rate the allocation of the credits to the courses | 87.50% | Through compliance of curriculum, some of the credits of courses are found to be low weightage. This may be improved according to the problematic relevant contents and practices. |

PRINCIPAL

Pod Ammal Engineering College

Of EM. Abdullah Caripus, Larina
Ramanathapuram-620 5