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Department wise Action Taken Reports for the Academic Year 2020-21

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Department of Civil Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Questioner to the students:

- Q1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 86.51 | 12.89 | 0.62 | 0 | 0 |
| Q2 | 84.67 | 3.69 | 11.66 | 0 | 0 |
| Q3 | 85.89 | 10.43 | 3.69 | 0 | 0 |
| Q4 | 90.19 | 9.82 | 0 | 0 | 0 |
| Q5 | 82.83 | 7.98 | 9.21 | 0 | 0 |
| Q6 | 79.76 | 9.82 | 10.43 | 0 | 0 |
| Q7 | 89.58 | 10.43 | 0 | 0 | 0 |
| Q8 | 88.96 | 11.05 | 0 | 0 | 0 |
| Q9 | 85.28 | 7.98 | 6.75 | 0 | 0 |
| Q10 | 87.74 | 6.14 | 0 | 6.14 | 0 |

Action taken based on the suggestions from students:

Question 2. Received Moderate feedback

Was the course content interesting?

Action taken: To increase the interest of the student towards the subject PPTs, video lectures, industrial tours, site visits were planned.

Does the syllabus create any interest to pursue post-graduation/research in a particular subject?

Action taken: The courses like project work phase-I and Phase-II and the students were encouraged to publish paper in reputed journals and incentives will be given to students for all research activities.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Courses like a Professional ethics and Human values, Essence of Indian Traditional Knowledge and Aptitude training were introduced.

Question 9. Received Moderate feedback

Is the syllabus relevant for the solution of local problems?

Action taken: The activities like social relevant projects, field visits, community based projects were organized to unable the students to solve their local community problems.

Q10. Received Moderate feedback

Is there any need to include skill based content in present syllabus?

Action taken: Skill oriented courses were introduced in every semester to improve the skills of students.

Questioner to the Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- O7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 77.78 | 22.23 | 0 | 0 | 0 |
| Q2 | 44.45 | 11.12 | 44.45 | 0 | 0 |
| Q3 | 77.78 | 22.23 | 0 | 0 | 0 |

| Q4 | 33.34 | 66.67 | 0 | 0 | 0 |
|-----|-------|-------|-------|---|-----|
| Q5 | 66.67 | 33.34 | 0 | 0 | . 0 |
| Q6 | 77.78 | 22.23 | 0 | 0 | 0 |
| Q7 | 77.78 | 11.12 | 11.12 | 0 | 0 |
| Q8 | 77.78 | 22.23 | 0 | 0 | 0 |
| Q9 | 55.56 | 44.45 | 0 | 0 | 0 |
| Q10 | 11.12 | 88.89 | 0 | 0 | 0 |

Whether the present curriculum is useful to seek for job opportunities?

Action taken: The courses like communication skills laboratory, PET courses, CRT classes were conducted to increase the job opportunities of students

Question 7. Received Moderate feedback

Whether the curriculum is designed to carry out socially relevant projects?

Action taken: Yes, social relevant project was introduced in curriculum for a minimum duration of two weeks.

Questioner to the Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- Q5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- O8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 43.25 | 56.76 | 0 | 0 | 0 |
| Q2 | 56.76 | 43.25 | 0 | 0 | 0 |
| Q3 | 45.95 | 54.06 | 0 | 0 | 0 |
| Q4 | 100 | 0 | 0 | 0 | 0 |
| Q5 | 67.57 | 32.44 | 0 | 0 | 0 |
| Q6 | 75.68 | 24.33 | 0 | 0 | . 0 |
| Q7 | 56.76 | 43.25 | 0 | 0 | 0 |

| Q8 | 40.55 | 59.46 | 0 | 0 | 0 |
|-----|-------|-------|-------|---|---|
| Q9 | 32.44 | 35.14 | 32.44 | 0 | 0 |
| Q10 | 37.84 | 24.33 | 37.84 | 0 | 0 |

Attitude of the student towards clients

Action taken: The mandatory courses like Constitution of India, Professional ethics and human values, NSS were introduced to improve ethical values of students.

Question 10. Received Moderate feedback

Entrepreneurial skills of the student

Action taken: The events like innovation hub, technical exhibition and seminars on advanced topics were conducted to improve the entrepreneurship qualities of students..

Questioner to the Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue post-graduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- O8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 83.88 | 16.13 | 0 | 0 | 0 |
| Q2 | 87.1 | 9.68 | 3.23 | 0 | 0 |
| Q3 | 83.88 | 16.13 | 0 | 0 | 0 |
| Q4 | 77.42 | 22.59 | 0 | 0 | 0 |
| Q5 | 74.2 | 25.81 | 0 | 0 | 0 |
| Q6 | 75.81 | 24.2 | 0 | 0 | . 0 |
| Q7 | 80.65 | 19.36 | 0 | 0 | 0 |
| Q8 | 85.49 | 9.68 | 4.84 | 0 | 0 |
| Q9 | 80.65 | 17.75 | 1.62 | 0 | 0 |
| Q10 | 85.49 | 9.68 | 3.23 | 1.62 | 0 |

Was the course content interesting?

Action taken: To increase the interest of the student towards the subject PPTs, video lectures, industrial tours, site visits were planned.

Question 8. Received Moderate feedback

Whether the text books and reference books suggested are standard ones? **Action taken**: The textbooks and reference books which are available in the library are as per the request of subject experts.

Question 9. Received Moderate feedback

Was the subject relevant to your job and the future aspiration?

Action taken: The courses like Skill oriented courses, internships, workshops and field visits were introduced.

Question 10. Received Moderate feedback

Whether the syllabus was effective in enhancing the team work abilities?

Action taken: The students are doing project as batches, laboratory work also conducted batches wise which allows them to work as a team.

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Head of the Department

Department of Civil Engineering
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Department of Electrical and Electronics Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Suggestions asked to students:

- Q1. Was the syllabus updated enough?
- O2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| Parameters | Excellent | Very Good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|-------|
| Q1 | 51.37 | 16.15 | 2.52 | 0 | 0 |
| Q2 | 56.4 | 9.86 | 3.78 | 0 | 0 |
| Q3 | 29.98 | 7.97 | 32.08 | 0 | 0 |
| Q4 | 57.66 | 11.75 | 0.63 | 0 | 0 |
| Q5 | 56.4 | 13 | 0.63 | 0 | 0 |
| Q6 | 28.31 | 8.39 | 0 | 0 | 33.34 |
| Q7 | 55.35 | 13.42 | 1.26 | 0 | 0 |
| Q8 | 56.19 | 7.55 | 6.29 | 0 | 0 |
| Q9 | 30.82 | 5.88 | 33.34 | 0 | 0 |
| Q10 | 26.84 | 9.65 | 33.55 | 0 | 0 |

Action taken based on the suggestions from students:

Question 3. Received moderate feedback

Did the course curriculum intellectually motivate you?

Action taken: The department has also added some value-added courses, skills development courses and personal development courses to motivate the students.

Question 6. Received low feedback

Did the subject/course help in developing your personality?

Action taken: The department has additionally added some of the skills and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values and Environmental Science.

Question 9. Received Sensible feedback

Is the syllabus relevant for the solution of local problems?

Action taken: The department has begun a two-week student service project program for the upcoming academic year. The main goal of this program is to make students aware of the living conditions of their fellow human beings and to make them socially responsible citizens, sensitive to the needs of disadvantaged populations.

Ouestion 10. Received Moderate feedback

Is there any need to include skill based content in present syllabus?

Action taken: Department has organized some value added programs to strengthen the skill of the student.

Suggestions asked to Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| Parameters | Excellent | Very Good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|-------|
| Q1 | 30.77 | 19.24 | 50 | 0 | 0 |
| Q2 | 42.31 | 7.7 | 46.16 | 0 | 3.85 |
| Q3 | 50 | 34.62 | 15.39 | 0 | 0 |
| Q4 | 57.7 | 30.77 | 11.54 | 0 | 0 |
| Q5 | 73.08 | 26.93 | 0 | 0 | 0 |
| Q6 | 76.93 | 23.08 | 0 | 0 | 0 |
| Q7 | 26.93 | 19.24 | 42.31 | 0 | 11.54 |
| Q8 | 50 | 23.08 | 26.93 | 0 | 0 |
| Q9 | 42.31 | 11.54 | 38.47 | 7.7 | 0 |
| Q10 | 19.24 | 23.08 | 57.7 | 0 | 0 |

Question 1. Received Moderate feedback

. Whether the syllabus fits to the solution of real world problems?

Action taken: The department has organized industrial visit and provide internship to know the real problems.

Question 2. Received Modest feedback

Whether the present curriculum is useful to seek for job opportunities?

Action taken: Department has chosen and included some of the advanced elective courses such as Sustainable Energy Technologies, Thermal Management of Electronic systems, Nano Technology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for the student progress.

Question 7. Received Moderate feedback

Whether the curriculum is designed to carry out socially relevant projects?

Action taken: In addition, the department has started some activities to know about the social needs and also carried out a project.

Question 10. Received Moderate feedback

Whether the curriculum is designed with a balance between theory and practicals? Action taken: The department has additionally incorporated some of the skill development and hands-on experiments to expand hands-on knowledge.

Suggestions asked to Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- Q5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| Parameters | Excellent | Very Good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| | 45.46 | 36.37 | 18.19 | 0 | 0 |
| Q1 | 63.64 | 18.19 | 18.19 | 0 | 0 |
| Q2 | 54.55 | 18.19 | 27.28 | 0 | 0 |
| Q3 | 18.19 | 36.37 | 45.46 | 0 | 0 |
| Q4 Q5 | 54.55 | 27.28 | 18.19 | 0 | 0 |
| Q6 | 27.28 | 27.28 | 45.46 | 0 | 0 |
| Q0 Q7 | 54.55 | 45.46 | 0 | 0 | 0 |
| Q8 | Ψ, | | 18.19 | 0 | 0 |
| Q9 | 27.28 | 54.55 | 18.19 | 0 | 0 |
| Q10 | 63.64 | 18.19 | 18.19 | 0 | 0 |

Question 4. Received Moderate feedback

Whether curriculum is effective for development of communication skills

Action taken: Apart from the English Communication Skills Laboratory in first year syllabus, a new Advanced Communication Skills Lab is included in the third year syllabus for the student's enhanced learning.

Team work abilities of the student

Action taken: Department is taken a step on conduction of students internships, students service projects, and student conferences to develop team work among the students.

Suggestions asked to Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue postgraduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| Parameters | Excellent | Very Good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|-------|
| Ω1 | 36.16 | 8.48 | 55.37 | 0 | 0 |
| Q2 | 68.37 | 31.64 | 0 | 0 | 0 |
| Q3 | 38.42 | 38.99 | 22.6 | 0 | 0 |
| Q4 | 52.55 | 1.13 | 46.33 | 0 | 0 |
| Q5 | 66.67 | 25.43 | 7.91 | 0 | 0 |
| Q6 | 3.96 | 0 | 0 | 25.99 | 70.06 |
| Q7 | 56.5 | 35.6 | 7.35 | 0 | 0.57 |
| Q8 | 68.37 | 22.04 | 9.61 | 0 | 0 |
| Q9 | 31.64 | 2.26 | 66.11 | 0 | 0 |
| Q10 | 74.02 | 7.35 | 18.08 | 0 | 0 |

Ouestion 1. Received Moderate feedback

Whether the present curriculum is designed to meet the needs of industries?

Action taken: Department has additionally included activities like internship and some training to meet the requirements of industries.

Question 6. Received low feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values, and Environmental Science.

Question 9. Received Moderate feedback

Was the subject relevant to your job and the future aspiration?

Action taken: The department has conducted various seminars on the GATE exam, which is essential to obtain various types of central government positions in various Miniratna

and Maharatna companies. B.Tech Electrical and Electronics Engineering majors are helpful for grabbing opportunities to work in the following departments such as Manufacturing, Quality Assurance, Quality Inspection, R&D Maintenance, NPTEL, Power grid, power distribution, Army Technical Service, Navy Technical Service, Air Force Technical Service, Oil & Gas Sectors, IT Sectors (Even they can't ignore us) Both in the public and private sectors.

lead of the Department

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Department of Mechanical Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Suggestions asked to students:

- O1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 49.06 | 50.95 | 0 | 0 | 0 |
| Q2 | 49.69 | 50.32 | 0 | 0 | 0 |
| Q3 | 53.04 | 46.97 | 0 | 0 | 0 |
| Q4 | 33.34 | 35.85 | 30.82 | 0 | 0 |
| Q5 | 50.53 | 49.48 | 0 | 0 | 0 |
| Q6 | 32.08 | 36.27 | 31.66 | 0 | 0 |
| Q7 | 53.04 | 46.97 | 0 - | 0 | 0 |
| Q8 | 50.11 | 49.9 | 0 | 0 | 0 |
| Q9 | 33.34 | 34.18 | 32.5 | 0 | 0 |
| Q10 | 31.87 | 37.32 | 30.82 | 0 | 0 |

Action taken based on the suggestions from students:

Question 4. Received Moderate feedback

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses, skill

development courses and personality development courses to fulfill the students expectations.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values, and Environmental Science.

Ouestion 9. Received Moderate feedback

Is the syllabus relevant for the solution of local problems?

Action taken: Department has included a two week student service project program for the upcoming academic year. The main objective of this program is to sensitize the students to the living conditions of the people who are around them and also to make students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.

Suggestions asked to Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| | | | ~ | D |
|-----------|-----------|---|---|---|
| Excellent | Very good | Good | Satisfactory | Poor |
| 40.55 | 59.46 | 0 | 0 | 0 |
| 54.06 | 45.95 | 0 | 0 | 0 |
| | 75.68 | 0 | 0 | 0 |
| | 32.44 | 35.14 | 0 | 0 |
| | 54.06 | 0 | 0 | 0 |
| | 37.84 | 32.44 | 0 | 0 |
| | | 0 | 0 | 0 |
| | | 0 | 0 | 0 |
| | | 35.14 | 0 | 0 |
| | | | 0 | 0 |
| | | 40.55 59.46 54.06 45.95 24.33 75.68 32.44 32.44 45.95 54.06 29.73 37.84 64.87 35.14 45.95 54.06 29.73 35.14 | 40.55 59.46 0 54.06 45.95 0 24.33 75.68 0 32.44 32.44 35.14 45.95 54.06 0 29.73 37.84 32.44 64.87 35.14 0 45.95 54.06 0 29.73 35.14 35.14 | 40.55 59.46 0 0 54.06 45.95 0 0 24.33 75.68 0 0 32.44 32.44 35.14 0 45.95 54.06 0 0 29.73 37.84 32.44 0 64.87 35.14 0 0 45.95 54.06 0 0 29.73 35.14 35.14 0 |

Question 4. Received Moderate feedback

Are the course outcomes, program outcomes and program specific outcomes well defined?

Action taken: Course outcomes, program outcomes and program specific outcomes are well defined in the curriculum.

Question 6. Received Moderate feedback

Whether the programme has sufficient number of elective courses?

Action taken: Department has chosen and included some of the advanced elective courses such as Sustainable Energy Technologies, Thermal Management of Electronic systems, Nano Technology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for the student progress.

Question 9. Received Moderate feedback

Is there a need of review of the syllabus?

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- Q5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| 01 | | | 0 | 0 | 0 |
| Q2 | | | 0 | 0 | 0 |
| Q2 Q3 | | | 0 | 0 | 0 |
| Q4 | | | 42.11 | 0 | 0 |
| Q5 | | | 0 | 0 | 0 |
| Q6 | | | 10.53 | 0 | 0 |
| 07 | | | 0 | 0 | 0 |
| 08 | | | 0 | 0 | 0 |

| 09 | 36.85 | 0 | 0 |
|-----|-------|---|---|
| Q10 | 42.11 | 0 | 0 |

Whether curriculum is effective for development of communication skills

Action taken: Apart from the English Communication Skills Laboratory in first year syllabus, a new Advanced Communication Skills Lab is included in the third year syllabus for the student's enhanced learning.

Question 6. Received Moderate feedback

Team work abilities of the student

Action taken: Department is taken a step on conduction of students internships, students service projects, and student conferences to develop team work among the students.

Question 9. Received Moderate feedback

Attitude of the student towards clients

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue postgraduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| 01 | 51.57 | 48.44 | 0 | 0 | 0 |
| Q2 | 49.48 | 50.53 | 0 | 0 | 0 |
| Q3 | 48.44 | 51.57 | 0 | 0 | 0 |
| Q4 | 38.55 | 29.69 | 31.78 | 0 | 0 |
| Q5 | 50 | 50 | 0 | 0 | 0 |

| 06 | 29.17 | 39.07 | 31.78 | 0 | 0 |
|-----|-------|-------|-------|---|---|
| 07 | 45.84 | 54.17 | 0 | 0 | 0 |
| Q8 | 47.4 | 52.61 | 0 | 0 | 0 |
| Q9 | 43.23 | 26.05 | 30.73 | 0 | 0 |
| Q10 | 37.5 | 31.78 | 30.73 | 0 | 0 |

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses to fulfill the students expectations.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values, and Environmental Science.

Question 9. Received Moderate feedback

Was the subject relevant to your job and the future aspiration?

Action taken: Department has conducted various seminars on GATE examination which is essential to get different kinds of central government jobs in various Miniratna, and Maharatna companies. B.Tech mechanical Engineering subjects are helpful to grab opportunities to work in following Departments and many more: Production, Quality Assurance, Quality Check, R & D Maintenance, Machine Shop, Product Design, Automation, Aviation, Automobile, Robotics, Aeronautics, Sales, Marketing, Service, Army Technical Services, Navy Technical Services, Air Force Technical Services, Oil and Gas Sectors, Thermal Power Plants, IT Sectors (Even they can't Ignore us) Both Public and Private Sectors.

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Department of Electronics and Communication Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Suggestions asked to students:

- Q1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- O3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 49.47 | 50.54 | 0 | 0 | 0. |
| Q2 | 51.19 | 48.82 | 0 | 0 | 0 |
| Q3 | 47.32 | 52.69 | 0 | 0 | 0 |
| Q4 | 33.34 | 34.84 | 31.83 | 0 | .0 |
| Q5 | 52.48 | 47.53 | 0 | 0 | 0 |
| Q6 | 31.4 | 32.26 | 36.35 | 0 | 0 |
| Q7 | 53.55 | 46.46 | 0 | 0 | 0 |
| Q8 | 49.47 | 50.54 | 0 | 0 | 0 |
| Q9 | 37.21 | 32.26 | 30.54 | 0 | 0 |
| Q10 | 35.27 | 32.69 | 32.05 | 0 | 0 |

Action taken based on the suggestions from students:

Question 4. Received Moderate feedback

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses, skill development

courses and personality development courses to fulfill the students expectations.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values, and Environmental Science.

Question 9. Received Moderate feedback

Is the syllabus relevant for the solution of local problems?

Action taken: Department has included a two week student service project program for the upcoming academic year. The main objective of this program is to sensitize the students to the living conditions of the people who are around them and also to make students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.

Question 10. Received Moderate feedback

Is there any need to include skill based content in present syllabus?

Action taken: Department has conducted a training program on aptitude and reasoning skills for improving the job oriented skills.

Suggestions asked to Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- O2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- O5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- O9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 48.72 | 51.29 | 0 | 0 | 0 |
| Q2 | 48.72 | 51.29 | 0 | 0 | 0 |
| Q3 | 48.72 | 51.29 | 0 | 0 | 0 |
| Q4 | 28.21 | 38.47 | 33.34 | 0 | 0 |
| Q5 | 46.16 | 53.85 | 0 | 0 | 0 |
| Q6 | 23.08 | 30.77 | 46.16 | 0 | 0 |
| Q7 | 48.72 | 51.29 | 0 | 0 | 0 |

| Q8 | 48.72 | 51.29 | 0 | 0 | 0 |
|-----|-------|-------|-------|-----|---|
| Q9 | 48.72 | 23.08 | 28.21 | . 0 | 0 |
| Q10 | 33.34 | 35.9 | 30.77 | 0 | 0 |

Are the course outcomes, program outcomes and program specific outcomes well defined? Action taken: Course outcomes, program outcomes and program specific outcomes are well defined in the curriculum.

Question 6. Received Moderate feedback

Whether the programme has sufficient number of elective courses?

Action taken: Department has chosen and included some of the advanced elective courses such as Sustainable Energy Technologies, Thermal Management of Electronic systems, Nano Technology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for the student progress.

Question 9. Received Moderate feedback

Is there a need of review of the syllabus?

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- O5. Whether skill oriented laboratories were introduced in the curriculum?
- O6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- O9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 60 | 40 | 0 | 0 | 0 |
| Q2 | 60 | 40 | 0 | 0 | 0 |
| Q3 | - 50 | 50 | 0 | 0 | 0 |
| Q4 | 30 | 40 | 30 | 0 | 0 |
| Q5 | 60 | 40 | . 0 | 0 | 0 |
| Q6 | 20 | 40 | 40 | 0 | 0 |

| Q7 | 50 | 50 | 0 | 0 | 0 |
|-----|----|----|----|-----|---|
| Q8 | 60 | 40 | 0 | 0 | 0 |
| Q9 | 0 | 80 | 20 | 0 - | 0 |
| Q10 | 60 | 10 | 30 | 0 | 0 |

Whether curriculum is effective for development of communication skills

Action taken: Apart from the English Communication Skills Laboratory in first year syllabus, a new Advanced Communication Skills Lab is included in the third year syllabus for the student's enhanced learning.

Ouestion 6. Received Moderate feedback

Team work abilities of the student

Action taken: Department is taken a step on conduction of students internships, students service projects, and student conferences to develop team work among the students.

Question 9. Received Moderate feedback

Attitude of the student towards clients

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue postgraduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|-------|
| TAKAMETEKS | Excellent | Very good | Good | Satisfactory | 1 001 |

| Q1 | 51.04 | 48.97 | 0 | 0 | . 0 |
|-----|-------|-------|-------|---|-----|
| | 50 | 50 | 0 | 0 | . 0 |
| Q2 | 30 | 30 | U | U | U |
| Q3 | 47.43 | 52.58 | . 0 | 0 | 0 |
| Q4 | 33.51 | 36.6 | 29.9 | 0 | 0 |
| Q5 | 59.8 | 40.21 | 0 | 0 | 0 |
| Q6 | 32.48 | 35.06 | 32.48 | 0 | 0 |
| Q7 | 47.43 | 52.58 | 0 | 0 | 0 |
| Q8 | 47.43 | 52.58 | 0 | 0 | 0 |
| Q9 | 32.48 | 35.06 | 32.48 | 0 | 0 |
| Q10 | 37.12 | 34.54 | 28.36 | 0 | 0 |

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses to fulfill the students expectations.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values, and Environmental Science.

Question 9. Received Moderate feedback

Was the subject relevant to your job and the future aspiration?

Action taken: Department has conducted various seminars on GATE examination which is essential to get different kinds of central government jobs in various Miniratna, and Maharatna companies. B.Tech Electronics and Communication Engineering subjects are helpful to grab opportunities to work in following Departments and many more: Production, Quality Assurance, Quality Check, R & D Maintenance, Machine Shop, Product Design, Automation, Aviation, Automobile, Robotics, Aeronautics, Sales, Marketing, Service, Army Technical Services, Navy Technical Services, Air Force Technical Services, Oil and Gas Sectors, Thermal Power Plants, IT Sectors (Even they can't Ignore us) Both Public and Private Sectors.

Head
Department of Electronics and Communications Engineering

Vignan's Lara Institute of Technology and Science Vadlamudi, Guntur (Dt.)-522 213, A.P. India

Dr. K. Phaneendra Kumar M.Tech;Ph.D.

PRINCIPAL
Vignan's Lara Institute of Technology & Science
VADLAMUDI-522213, Guntur, A.P., India



Department of Computer Science and Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Questioner to the students:

- Q1. Was the syllabus updated enough?
- O2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 99.57 | 0.22 | 0.22 | 0 | 0 |
| Q2 | 98.07 | 1.94 | 0 | 0 | 0 |
| Q3 | 95.7 | 4.31 | 0 | 0 | 0 |
| Q4 | 95.7 | 4.31 | 0 | 0 | 0 |
| Q5 | 95.49 | 4.09 | 0.44 | 0 | 0 |
| Q6 | 95.49 | 4.52 | 0 | 0 | 0 |
| Q7 | 97.85 | 1.51 | 0.65 | 0 | 0 |
| Q8 | 98.07 | 1.73 | 0.22 | 0 | 0 |
| Q9 | 97.64 | 2.16 | 0.22 | 0 | 0 |
| Q10 | 98.07 | 1.94 | 0 | 0 | 0 |

Overall Feedback received is Impressive.

Questioner to the Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| 4 | T 114 | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| PARAMETERS | Excellent | | | 0 | 0 |
| Q1 | 94.74 | 5.27 | 0 | 0 | 170 |
| | 92.11 | 7.9 | 0 | 0 | 0 |
| Q2 | | 2.64 | 2.64 | 0 | 0 |
| Q3 | 94.74 | | 0 | 0 | 0 |
| Q4 | 92.11 | 7.9 | | | 0 |
| Q5 | 86.85 | 10.53 | 2.64 | 0 | |
| | 94.74 | 5.27 | 0 | 0 | 0 |
| Q6 | | 2.64 | 0 | 0 | 0 |
| Q7 | 97.37 | | | 0 | 0 |
| Q8 | 92.11 | 7.9 | 0 | | |
| | 94.74 | 5.27 | 0 | 0 | 0 |
| Q9 | | 2.64 | 0 | 0 | 0 |
| Q10 | 97.37 | 2.04 | | | |

Question 5. Received Moderate feedback

Is the syllabus of every course well structured?

Action taken: The department should follow the course structures framed by the JNTU, Kakinada. Those course structures were well structured.

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- Q5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| or o | Excellent | Very good | Good | Satisfactory | Poor |
|--|-----------|-----------|------|--------------|------|
| PARAMETERS | | | 0 | 0 | 0 |
| Q1 | 100 | 0 | | 0 | 0 |
| Q2 | 100 | 0 | 0 | 0 | |
| Q3 | 100 | 0 | 0 | 0 | 0 |
| | 100 | 0 | 0 | 0 | 0 |
| Q4 | | 0 | 0 | 0 | 0 |
| Q5 | 100 | | | 0 | 0 |
| Q6 | 80 | 20 | 0 | Ů | |
| Q7 | 100 | 0 | 0 | 0 | 0 |
| | 80 | 20 | 0 | 0 | 0 |
| Q8 | | | 0 | 0 | 0 |
| Q9 | 80 | 20 | 0 | 0 | 0 |
| Q10 | 100 | 0 | 0 | 0 | |

Question 6. Received Moderate feedback

Team work abilities of the student

Action taken: Department is taken a step on conduction of students internships, students service projects, and student conferences to develop team work among the students.

Question 9. Received Moderate feedback Attitude of the student towards clients

Action taken: Department has encouraged students to learn various emerging technologies like Cloud Computing, Cyber Security, Python programming, Data Science and Big data Technologies etc to reach out the client needs.

Questioner to the Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue post-graduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| TAR AN APPERE | Excellent | Very good | Good | Satisfactory | Poor |
|---------------|-----------|-----------|------|--------------|------|
| PARAMETERS | | | 2.86 | 0 | 0 |
| Q1 | 88.58 | 8.58 | | 0 | 0 |
| Q2 | 94.29 | 5.72 | 0 | 0 | |
| Q3 | 94.29 | 2.86 | 2.86 | 0 | 0 |
| | 91.43 | 8.58 | 0 | 0 | 0 |
| Q4 | | 5.72 | 0 | 2.86 | 0 |
| Q5 | 91.43 | | | 0 | 0 |
| Q6 | 94.29 | 2.86 | 2.86 | | |
| Q7 | 88.58 | 11.43 | 0 | 0 | 0 |
| | 91.43 | 8.58 | 0 | 0 | 0 |
| Q8 | 5 900 | 5000000 | 0 | 0 | 0 |
| Q9 | 94.29 | 5.72 | | | 0 |
| Q10 | 97.15 | 2.86 | 0 | 0 | |

Question 1. Received Moderate feedback

Whether the present curriculum is designed to meet the needs of industries?

Action taken: The department has conducted various value added courses on emerging technologies to meet the needs of industries.

Question 7. Received Moderate feedback

Was the subject applicable to your practical/daily life?

Action taken: Yes. The subjects are applicable to the practical life of the students in real time scenarios.

Head of the Department

HEAD

Dept. of Computer Science & Engineering Vignan's Lara Institute of Technology & Science VADLAMUDI, Guntur (Dt.)-522 213, A.P.

Dr. K. Phane M.Tech;Ph.D.,

Vignan's Lara Institute of Technology & Science VADLAMUDI-522213, Guntur, A.P., India



Department of Information Technology

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Suggestions asked to students:

- Q1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 88.47 | 7.7 | 3.85 | 0 | 0 |
| Q2 | 86.54 | 7.7 | 5.77 | 0 | 0 |
| Q3 | 86.54 | 9.62 | 3.85 | 0 | 0 |
| Q4 | 84.62 | 9.62 | 5.77 | 0 | 0 |
| Q5 | 86.54 | 9.62 | 3.85 | 0 | 0 |
| Q6 | 88.47 | 7.7 | 3.85 | 0 | 0 |
| Q7 | 84.62 | 7.7 | 7.7 | 0 | 0 |
| Q8 | 88.47 | 7.7 | 3.85 | 0 | 0 |
| Q9 | 84.62 | 7.7 | 7.7 | 0 | 0 |
| Q10 | 84.62 | 9.62 | 5.77 | 0 | 0 |

Action taken based on the suggestions from students:

Question 7. Received Moderate feedback

Is the subject relevant to your practical/daily life?

Action taken: Department has additionally included some value added courses to fulfill the students expectations.

Question 9. Received very low feedback

Is the syllabus relevant for the solution of local problems?

Action taken: Institute has included a two week student service project program for the current academic year 2021-22. The main objective of this program is to help students to realize the stark realities of the society and also to make students aware of their inner strength and help them to find new / out of box solutions to the social problems.

Suggestions asked to Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- O7. Whether the curriculum is designed to carry out socially relevant projects?
- O8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| QI | 64.29 | 21.43 | 14.29 | 0 | 0 |
| Q2 | 57.15 | 35.72 | 7.15 | 0 | 0 |
| Q3 | 78.58 | 21.43 | 0 | 0 | 0 |
| Q4 | 78.58 | 14.29 | 7.15 | 0 | 0 |
| Q5 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q6 | 78.58 | 14.29 | 7.15 | 0 | 0 |
| Q7 | 64.29 | 21.43 | 14.29 | 0 | 0 |
| Q8 | 71.43 | 21.43 | 7.15 | 0 | 0 |
| Q9 | 50 | 14.29 | 35.72 | 0 | 0 |
| Q10 | 42.86 | 28.58 | 28.58 | 0 | 0 |

Question 9. Received very low feedback
Is there a need of review of the syllabus?

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- O3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- O5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 57.15 | 28.58 | 14.29 | 0 | 0 |
| Q2 | 42.86 | 42.86 | 14.29 | 0 | 0 |
| Q3 | 57.15 | 14.29 | 28.58 | 0 | 0 |
| Q4 | 71.43 | 28.58 | 0 | 0 | 0 |
| Q5 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q6 | 71.43 | 28.58 | 0 | 0 | 0 |
| Q7 | 57.15 | 28.58 | 14.29 | 0 | 0 |
| Q8 | 42.86 | 42.86 | 14.29 | 0 | 0 |
| Q9 | 71.43 | 14.29 | 14.29 | 0 | 0 |
| Q10 | 42.86 | 28.58 | 28.58 | 0 | 0 |

Question 9. Received Moderate feedback Attitude of the student towards clients

Action taken: Department has additionally included some of the skill development and personality development courses such as Professional Ethics and Human Values and Advanced Communication Skills Lab to fulfill the students overall development.

Suggestions asked to Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue post-graduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| QI | 76.37 | 23.64 | 0 | 0 | 0 |
| Q2 | 49.1 | 50.91 | 0 | 0 | 0 |
| Q3 | 63.64 | 36.37 | 0 | 0 | 0 |
| Q4 | 49.1 | 50.91 | 0 | 0 | 0 |
| Q5 | 49.1 | 50.91 | 0 | 0 | 0 |
| Q6 | 61.82 | 38.19 | 0 | 0 | 0 |
| Q7 | 76.37 | 23.64 | 0 | 0 | 0 |
| Q8 | 49.1 | 50.91 | 0 | 0 | 0 |
| Q9 | 61.82 | 38.19 | 0 | 0 | 0 |
| Q10 | 61.82 | 38.19 | 0 | 0 | 0 |

Ouestion 2. Was the course content interesting?

Action Taken: Department follow three primary components of a course are the learning objectives, assessments and instructional strategies. Once these three components are identified, at least provisionally, the next task is to organize them into a coherent, dynamic whole. This involves: Deciding on a course structure, selecting a teaching strategy to support learning goals and creating a schedule to deliver the content to students.

Question 4. Received very low feedback

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses to fulfill the students expectations.

Question 5. Received Moderate feedback

Did the syllabus create any interest to pursue post-graduation/research in the particular subject?

Action taken: Improving the Quality of Research by Faculty and Creation of new Knowledge and strategies for creating interest to pursue post-graduation/research in the particular subject & Use of appropriate teaching methodology to address the research problem

V. Laller

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(10

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Department of Master of Computer Applications

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Suggestions asked to students:

- Q1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 80.96 | 9.53 | 9.53 | 0 | 0 |
| Q2 | 76.2 | 14.29 | 9.53 | 0 | 0 |
| Q3 | 85.72 | 4.77 | 9.53 | 0 | 0 |
| Q4 | 85.72 | 9.53 | 4.77 | 0 | 0 |
| Q5 | 90.48 | 4.77 | 4.77 | 0 | 0 |
| Q6 | 76.2 | 14.29 | 9.53 | 0 | 0 |
| Q7 | 85.72 | 9.53 | 4.77 | 0 | 0 |
| Q8 | 80.96 | 9.53 | 9.53 | 0 | 0 |
| Q9 | 80.96 | 4.77 | 14.29 | 0 | 0 |
| Q10 | 85.72 | 9.53 | 4.77 | 0 | 0 |

Action taken based on the suggestions from students:

Question 9. Received very low feedback

Is the syllabus relevant for the solution of local problems?

Action taken: Institute has included a two week student service project program for the current academic year 2021-22. The main objective of this program is to help students to realize the stark realities of the society and also to make students aware of their inner strength and help them to find new / out of box solutions to the social problems.

Suggestions asked to Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?

- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 50 | 40 | 10 | 0 | 0 |
| Q2 | 80 | 20 | 0 | 0 | 0 |
| Q3 | 60 | 20 | 20 | 0 | 0 |
| Q4 | 90 | 10 | 0 | 0 | 0 |
| Q5 | 90 | 10 | 0 | 0 | 0 |
| Q6 | 70 | 20 | 10 | 0 | 0 |
| Q7 | 40 | 40 | 20 | 0 | 0 |
| Q8 | 90 | 10 | 0 | 0 | 0 |
| Q9 | 70 | 20 | 10 | 0 | 0 |
| Q10 | 50 | 30 | 20 | 0 | 0 |

Received positive feedback from Teachers.

Suggestions asked to Employers:

- Q1. Whether the curriculum contained new technologies to meet the requirements of industries?
- Q2. Were laboratories modernized with new technologies?
- Q3. Was provision given in the curriculum to perform internships?
- Q4. Whether curriculum is effective for development of communication skills
- Q5. Whether skill oriented laboratories were introduced in the curriculum?
- Q6. Team work abilities of the student
- Q7. Technical knowledge of the student
- Q8. Communication skills of the student
- Q9. Attitude of the student towards clients
- Q10. Entrepreneurial skills of the student

Analysis of overall feedback given by the Employers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| QI | 85.72 | 14.29 | 0 | 0 | 0 |
| Q2 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q3 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q4 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q5 | 85.72 | 14.29 | 0 | 0 | 0 |
| Q6 | 71.43 | 28.58 | 0 | 0 | 0 |
| Q7 | 71.43 | 28.58 | 0 | 0 | 0 |
| Q8 | 71.43 | 28.58 | 0 | 0 | 0 |

| Q9 | 71.43 | 28.58 | 0 | 0 | 0 |
|-----|-------|-------|---|---|---|
| Q10 | 71.43 | 28.58 | 0 | 0 | 0 |

Received positive feedback from Employers.

Suggestions asked to Alumni:

- Q1. Whether the present curriculum is designed to meet the needs of industries?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually stimulate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Did the syllabus create any interest to pursue post-graduation/research in the particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Was the subject applicable to your practical/daily life?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Was the subject relevant to your job and the future aspiration?
- Q10. Whether the syllabus was effective in enhancing the team work abilities?

Analysis of overall feedback given by the Alumni

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|-------|--------------|------|
| QI | 70.84 | 29.17 | 0 | 0 | 0 |
| Q2 | 25 | 75 | 0 | 0 | 0 |
| Q3 | 58.34 | 41.67 | 0 | 0 | 0 |
| Q4 | 25 | 75 | 0 | 0 | 0 |
| Q5 | 54.17 | 29.17 | 16.67 | 0 | 0 |
| Q6 | 29.17 | 70.84 | 0 | 0 | 0 |
| Q7 | 41.67 | 58.34 | 0 | 0 | 0 |
| Q8 | 58.34 | 41.67 | 0 | 0 | 0 |
| Q9 | 58.34 | 41.67 | 0 | 0 | 0 |
| Q10 | 66.67 | 16.67 | 16.67 | 0 | 0 |

Question 2. Received less feedback

Was the course content interesting?

Action Taken: Department follow three primary components of a course are the learning objectives, assessments and instructional strategies. Once these three components are identified, at least provisionally, the next task is to organize them into a coherent, dynamic whole. This involves: Deciding on a course structure, selecting a teaching strategy to support learning goals and creating a schedule to deliver the content to students.

Question 4. Received low feedback

Did the course curriculum fulfill your expectations?

Action taken: Department has additionally included some value added courses to fulfill the students expectations.

Question 6. Received Moderate feedback

Did the subject/course help in developing your personality?

Action taken: Department has additionally added some of the skill and personality development courses such as Essence of Indian Traditional Knowledge, Professional Ethics and Human Values,

and Environmental Science.

Question 7. Received Moderate feedback

Was the subject applicable to your practical/daily life?

Action taken: MCA Department subjects are helpful to grab opportunities to work in following Departments and many more: Production, Quality Assurance, Quality Check, R & D Maintenance, Product Design, Automation, Automobile, Robotics, Service, IT Sectors (Even they can't Ignore us) Both Public and Private Sectors.

Head

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

Action Taken Report on Stakeholder's Feedback for the Academic Year 2020-21

Questionnaire to the students:

- Q1. Was the syllabus updated enough?
- Q2. Was the course content interesting?
- Q3. Did the course curriculum intellectually motivate you?
- Q4. Did the course curriculum fulfill your expectations?
- Q5. Does the syllabus create any interest to pursue post-graduation/research in a particular subject?
- Q6. Did the subject/course help in developing your personality?
- Q7. Is the subject relevant to your practical/daily life?
- Q8. Availability of reading materials and references regarding the curriculum/subject?
- Q9. Is the syllabus relevant for the solution of local problems?
- Q10. Is there any need to include skill based content in present syllabus?

Analysis of overall feedback given by the Students

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 89.29 | 3.58 | 7.15 | 0 | 0 |
| Q2 | 91.08 | 3.58 | 5.36 | 0 | 0 |
| Q3 | 91.08 | 7.15 | 1.79 | 0 | 0 |
| Q4 | 89.29 | 8.93 | 1.79 | 0 | 0 |
| Q5 | 91.08 | 5.36 | 3.58 | 0 | 0 |
| Q6 | 91.08 | 5.36 | 3.58 | 0 | 0 |
| Q7 | 91.08 | 7.15 | 1.76 | 0 | 0 |
| Q8 | 89.29 | 7.15 | 3.58 | 0 | 0 |
| Q9 | 82.15 | 10.72 | 7.15 | 0 | 0 |
| Q10 | 85.72 | 8.93 | 5.36 | 0 | 0 |

Action taken based on the suggestions from students:

Question 1. Was the syllabus updated enough?

(Received low feedback)

Action taken: Syllabus was updated according to the industrial requirement and its needs.

Question 2. Was the course content interesting? (Reco

(Received low feedback)

Action taken: The course of the curriculum was designed in such a way the student becomes enthusiastic to know the roots of the core subject, and also to do research for the concerned programs.

M. Ravi Quar

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Questionnaire to the Teachers:

- Q1. Whether the syllabus fits to the solution of real world problems?
- Q2. Whether the present curriculum is useful to seek for job opportunities?
- Q3. Whether the objectives of all courses are well defined?
- Q4. Are the course outcomes, program outcomes and program specific outcomes well defined?
- Q5. Is the syllabus of every course well structured?
- Q6. Whether the programme has sufficient number of elective courses?
- Q7. Whether the curriculum is designed to carry out socially relevant projects?
- Q8. Whether the text books and reference books suggested are standard ones?
- Q9. Is there a need of review of the syllabus?
- Q10. Whether the curriculum is designed with a balance between theory and practicals?

Analysis of overall feedback given by the Teachers

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 89.29 | 3.58 | 7.15 | 0 | 0 |
| Q2 | 91.08 | 3.58 | 5.36 | 0 | 0 |
| Q3 | 91.08 | 7.15 | 1.79 | 0 | 0 |
| Q4 | 89.29 | 8.93 | 1.79 | 0 | 0 |
| Q5 | 91.08 | 5.36 | 3.58 | 0 | 0 |
| Q6 | 91.08 | 5.36 | 3.58 | 0 | 0 |
| Q7 | 91.08 | 7.15 | 1.79 | 0 | 0 |
| Q8 | 89.29 | 7.15 | 3.58 | 0 | 0 |
| Q9 | 82.15 | 10.72 | 7.15 | 0 | 0 |
| Q10 | 85.72 | 8.93 | 5.36 | 0 | 0 |

Question 1. Whether the syllabus fits to the solution of real world problems? (Received low feedback)

Action taken: Course outcomes of the curriculum has been updated as per including industries dynamic needs, program outcomes are being assessed as per Bloom's Taxonomy and updated program specific outcomes are in the curriculum.

Question 2. Whether the present curriculum is useful to seek for job opportunities?

(Received low feedback)

Action taken: Institute has chosen and included some of the advanced elective courses such as Sustainable Energy Technologies, Nano Technology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for the student progress.

M. Rawi Char

nead of the Department.

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