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Department wise Action Taken Reports for the Academic Year 2017-18

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VIGNAN'S LARA

INSTITUTE OF TECHNOLOGY & SCIENCE

Approved by AICTE New Delhi & Affiliated to JNTUK Kakinada
Vadlamudi - 522 213, Guntur District

Department of Civil Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 47.29 | 52.72 | 0 | 0 | 0 |
| Q2 | 46.2 | 41.85 | 11.42 | 0 | 0 |
| Q3 | 66.85 | 33.16 | 0 | 0 | 0 |
| Q4 | 38.59 | 61.42 | 0 | 0 | 0 |
| Q5 | 80.98 | 19.03 | 0 | 0 | 0 |
| Q6 | 91.31 | 8.7 | 0 | 0 | 0 |
| Q7 | 73.92 | 12.5 | 13.59 | 0 | 0 |
| Q8 | 90.77 | 9.24 | 0 | 0 | 0 |
| Q9 | 83.16 | 16.85 | 0 | 0 | 0 |
| Q10 | 81.53 | 18.48 | 0 | 0 | 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.

Question 7. Received moderate feedback

Is the subject relevant to your practical/daily life?

Action taken:

To make the class room learning more practical oriented internships, problem solving competitions, community service projects were introduced.

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

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 60 | 40 | 0 | 0 | 0 |
| Q2 | 60 | 0 | 40 | 0 | 0 |
| Q3 | 60 | 20 | 0 | 20 | 0 |
| Q4 | 60 | 40 | 0 | 0 | 0 |
| Q5 | 60 | 40 | 0 | 0 | 0 |
| Q6 | 60 | 40 | 0 | 0 | 0 |
| Q7 | 60 | 40 | 0 | 0 | 0 |
| Q8 | 60 | 20 | 20 | 0 | 0 |
| Q9 | 60 | 20 | 20 | 0 | 0 |
| Q10 | 60 | 20 | 20 | 0 | 0 |

Question 2. Received Moderate feedback

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 6. Received Moderate feedback

Whether the objectives of all courses are well defined?

Action taken:

The course objectives for all courses were pre defined to give more understanding for the student regarding what he/she is going to achieve at the end of the course.

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

Is there a need of review of the syllabus?

Action taken: The syllabus will be reviewed periodically and open electives were chooses to fulfill the expectations of students.

Question 10. Received Moderate feedback

Whether the curriculum is designed with a balance between theory and practicals?

Action taken: Increased number of laboratory hours by integrating theory with laboratory courses was introduced.

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
- 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 | 80 | 20 | 0 | 0 | 0 |
| Q2 | 60 | 40 | 0 | 0 | 0 |
| Q3 | 60 | 36.67 | 3.34 | 0 | 0 |
| Q4 | 50 | 50 | 0 | 0 | 0 |
| Q5 | 73.34 | 26.67 | 0 | 0 | 0 |
| Q6 | 60 | 40 | 0 | 0 | 0 |
| Q7 | 66.67 | 33.34 | 0 | 0 | 0 |
| Q8 | 60 | 20 | 20 | 0 | 0 |

| | | | | | |
|-----|----|------|-------|---|---|
| Q9 | 80 | 20 | 0 | 0 | 0 |
| Q10 | 70 | 3.34 | 26.67 | 0 | 0 |

Question 3. Received Moderate feedback

Was provision given in the curriculum to perform internships?

Action taken: The internship programs were provided for all the students in the curriculum.

Question 8. Received Moderate feedback

Communication skills of the student

Action taken: PET classes, communication skills courses, trainings were given to students to improve communication skills 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.

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Department of Electrical and Electronics Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 56.4 | 13.42 | 2.52 | 0 | 0 |
| Q2 | 58.5 | 10.07 | 3.78 | 0 | 0 |
| Q3 | 30.61 | 8.39 | 33.34 | 0 | 0 |
| Q4 | 59.12 | 12.58 | 0.63 | 0 | 0 |
| Q5 | 58.29 | 13.42 | 0.63 | 0 | 0 |
| Q6 | 28.94 | 8.6 | 0 | 0 | 34.81 |
| Q7 | 56.82 | 14.26 | 1.26 | 0 | 0 |
| Q8 | 57.66 | 8.39 | 6.29 | 0 | 0 |
| Q9 | 31.87 | 5.88 | 34.6 | 0 | 0 |
| Q10 | 30.82 | 10.07 | 31.45 | 0 | 0 |

Action taken based on the suggestions from students:

Question 3. Received reasonable 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 keep students motivated.

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 Moderate feedback

Is the syllabus relevant for the solution of local problems?

Action taken: The department has started a two-week student union project for the coming 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.

Question 10. Received Moderate feedback

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

Action taken: The department has started a two-week student union project for the coming 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

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 | 45 | 18.52 | 59.26 | 0 | 0 |
| Q2 | 40.75 | 11.12 | 44.45 | 0 | 3.71 |
| Q3 | 51.86 | 33.34 | 14.82 | 0 | 0 |
| Q4 | 59.26 | 29.63 | 11.12 | 0 | 0 |
| Q5 | 74.08 | 25.93 | 0 | 0 | 0 |
| Q6 | 77.78 | 22.23 | 0 | 0 | 0 |
| Q7 | 29.63 | 18.52 | 40.75 | 0 | 11.12 |
| Q8 | 51.86 | 22.23 | 25.93 | 0 | 0 |
| Q9 | 44.45 | 11.12 | 37.04 | 7.41 | 0 |
| Q10 | 22.23 | 22.23 | 55.56 | 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 Sensible feedback

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

Action taken: The department has selected and included some of the advanced electives such as Sustainable Energy Technologies, Thermal Management of Electronic Systems, Nanotechnology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for students' 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 Reasonable 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 |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 77.28 | 22.73 | 0 | 0 | 0 |
| Q2 | 81.82 | 18.19 | 0 | 0 | 0 |
| Q3 | 68.19 | 31.82 | 0 | 0 | 0 |
| Q4 | 22.73 | 0 | 77.28 | 0 | 0 |
| Q5 | 86.37 | 4.55 | 9.1 | 0 | 0 |
| Q6 | 9.1 | 0 | 90.91 | 0 | 0 |
| Q7 | 81.82 | 13.64 | 4.55 | 0 | 0 |
| Q8 | 77.28 | 9.1 | 13.64 | 0 | 0 |
| Q9 | 18.19 | 0 | 81.82 | 0 | 0 |
| Q10 | 81.82 | 13.64 | 4.55 | 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.

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 |
|------------|-----------|-----------|-------|--------------|-------|
| Q1 | 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 |

Question 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 for obtaining various types of central government positions in various Miniratna and Maharatna corporations. B.Tech Electrical and Electronics Engineering Majors are helpful in pursuing job opportunities in the following departments such as Technical Service, Oil & Gas Sector, IT Sector (also they cannot ignore us), both Public and Private Sector.

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Department of Mechanical Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 48.18 | 51.83 | 0 | 0 | 0 |
| Q2 | 44.95 | 55.06 | 0 | 0 | 0 |
| Q3 | 52.91 | 47.1 | 0 | 0 | 0 |
| Q4 | 34.2 | 31.83 | 33.98 | 0 | 0 |
| Q5 | 46.89 | 53.12 | 0 | 0 | 0 |
| Q6 | 34.41 | 35.06 | 30.54 | 0 | 0 |
| Q7 | 48.82 | 51.19 | 0 | 0 | 0 |
| Q8 | 49.25 | 50.76 | 0 | 0 | 0 |
| Q9 | 37.85 | 31.4 | 30.76 | 0 | 0 |
| Q10 | 32.48 | 33.77 | 33.77 | 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.

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 | 51.36 | 48.65 | 0 | 0 | 0 |
| Q2 | 45.95 | 54.06 | 0 | 0 | 0 |
| Q3 | 48.65 | 51.36 | 0 | 0 | 0 |
| Q4 | 40.55 | 29.73 | 29.73 | 0 | 0 |
| Q5 | 72.98 | 27.03 | 0 | 0 | 0 |
| Q6 | 18.92 | 45.95 | 35.14 | 0 | 0 |
| Q7 | 45.95 | 54.06 | 0 | 0 | 0 |
| Q8 | 48.65 | 51.36 | 0 | 0 | 0 |
| Q9 | 40.55 | 35.14 | 24.33 | 0 | 0 |
| Q10 | 35.14 | 32.44 | 32.44 | 0 | 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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 56.25 | 43.75 | 0 | 0 | 0 |
| Q2 | 43.75 | 56.25 | 0 | 0 | 0 |
| Q3 | 43.75 | 56.25 | 0 | 0 | 0 |
| Q4 | 43.75 | 6.25 | 50 | 0 | 0 |
| Q5 | 62.5 | 37.5 | 0 | 0 | 0 |
| Q6 | 25 | 37.5 | 37.5 | 0 | 0 |
| Q7 | 68.25 | 31.25 | 0 | 0 | 0 |
| Q8 | 62.5 | 37.5 | 0 | 0 | 0 |

| | | | | | |
|-----|-------|-------|-------|---|---|
| Q9 | 43.75 | 43.75 | 12.5 | 0 | 0 |
| Q10 | 43.75 | 37.5 | 18.75 | 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.

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 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 |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 46.38 | 53.63 | 0 | 0 | 0 |
| Q2 | 50 | 50 | 0 | 0 | 0 |
| Q3 | 49.28 | 50.73 | 0 | 0 | 0 |
| Q4 | 39.86 | 31.16 | 28.99 | 0 | 0 |
| Q5 | 40.58 | 59.43 | 0 | 0 | 0 |

| | | | | | |
|-----|-------|-------|-------|---|---|
| Q6 | 34.06 | 39.86 | 26.09 | 0 | 0 |
| Q7 | 50 | 50 | 0 | 0 | 0 |
| Q8 | 48.56 | 51.45 | 0 | 0 | 0 |
| Q9 | 31.89 | 36.96 | 31.16 | 0 | 0 |
| Q10 | 36.96 | 39.14 | 23.92 | 0 | 0 |

Question 4. Received Moderate 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 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 2017-18

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 | 46.89 | 53.12 | 0 | 0 | 0 |
| Q2 | 47.32 | 52.69 | 0 | 0 | 0 |
| Q3 | 48.82 | 51.19 | 0 | 0 | 0 |
| Q4 | 33.98 | 35.49 | 30.54 | 0 | 0 |
| Q5 | 53.12 | 46.89 | 0 | 0 | 0 |
| Q6 | 31.62 | 32.05 | 36.35 | 0 | 0 |
| Q7 | 47.53 | 52.48 | 0 | 0 | 0 |
| Q8 | 51.83 | 48.18 | 0 | 0 | 0 |
| Q9 | 33.98 | 34.2 | 31.83 | 0 | 0 |
| Q10 | 31.83 | 35.49 | 32.69 | 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?
- 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 | 54.35 | 45.66 | 0 | 0 | 0 |
| Q2 | 60.87 | 39.14 | 0 | 0 | 0 |
| Q3 | 54.35 | 45.66 | 0 | 0 | 0 |
| Q4 | 36.96 | 26.09 | 36.96 | 0 | 0 |
| Q5 | 54.35 | 45.66 | 0 | 0 | 0 |
| Q6 | 32.61 | 32.61 | 34.79 | 0 | 0 |
| Q7 | 60.87 | 39.14 | 0 | 0 | 0 |

| | | | | | |
|-----|-------|-------|-------|---|---|
| Q8 | 52.18 | 47.83 | 0 | 0 | 0 |
| Q9 | 34.79 | 32.61 | 32.61 | 0 | 0 |
| Q10 | 26.09 | 45.66 | 28.27 | 0 | 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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 80 | 20 | 0 | 0 | 0 |
| Q2 | 50 | 50 | 0 | 0 | 0 |
| Q3 | 40 | 60 | 0 | 0 | 0 |
| Q4 | 10 | 70 | 20 | 0 | 0 |
| Q5 | 40 | 60 | 0 | 0 | 0 |
| Q6 | 30 | 40 | 30 | 0 | 0 |

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

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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 43.48 | 56.53 | 0 | 0 | 0 |
| Q2 | 54.11 | 45.9 | 0 | 0 | 0 |
| Q3 | 47.35 | 52.66 | 0 | 0 | 0 |

| | | | | | |
|-----|-------|-------|-------|---|---|
| Q4 | 34.79 | 31.41 | 33.82 | 0 | 0 |
| Q5 | 46.38 | 53.63 | 0 | 0 | 0 |
| Q6 | 31.41 | 33.82 | 34.79 | 0 | 0 |
| Q7 | 53.63 | 46.38 | 0 | 0 | 0 |
| Q8 | 55.56 | 44.45 | 0 | 0 | 0 |
| Q9 | 32.37 | 34.3 | 33.34 | 0 | 0 |
| Q10 | 30.92 | 33.8 | 35.27 | 0 | 0 |

Question 4. Received Moderate 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 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.

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Dr. K. Phaneendra Kumari
M.Tech;Ph.D.,

PRINCIPAL

Vignani's Lara Institute of Technology & Science
VADLAMUDI-522 213, Guntur, A.P., India

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Head of the Department

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VIGNAN'S LARA

INSTITUTE OF TECHNOLOGY & SCIENCE

Approved by AICTE New Delhi & Affiliated to JNTUK Kakinada
Vadlamudi - 522 213, Guntur District

Department of Computer Science and Engineering

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 90.11 | 8.61 | 1.3 | 0 | 0 |
| Q2 | 92.69 | 6.89 | 0.22 | 0 | 0.22 |
| Q3 | 97.85 | 1.73 | 0.44 | 0 | 0 |
| Q4 | 93.77 | 6.24 | 0 | 0 | 0 |
| Q5 | 93.98 | 5.81 | 0 | 0 | 0.22 |
| Q6 | 97.64 | 2.37 | 0 | 0 | 0 |
| Q7 | 95.27 | 4.31 | 0.44 | 0 | 0 |
| Q8 | 95.06 | 4.95 | 0 | 0 | 0 |
| Q9 | 99.14 | 0.87 | 0 | 0 | 0 |
| Q10 | 97.64 | 2.37 | 0 | 0 | 0 |

Action taken based on the suggestions from students:

Overall Feedback given is good.

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

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 92.31 | 7.7 | 0 | 0 | 0 |
| Q2 | 92.31 | 5.13 | 2.57 | 0 | 0 |
| Q3 | 94.88 | 5.13 | 0 | 0 | 0 |
| Q4 | 97.44 | 0 | 2.57 | 0 | 0 |
| Q5 | 89.75 | 7.7 | 2.57 | 0 | 0 |
| Q6 | 92.31 | 7.7 | 0 | 0 | 0 |
| Q7 | 97.44 | 2.57 | 0 | 0 | 0 |
| Q8 | 94.88 | 2.57 | 2.57 | 0 | 0 |
| Q9 | 94.88 | 5.13 | 0 | 0 | 0 |
| Q10 | 94.88 | 0 | 5.13 | 0 | 0 |

Question 5. Received Good feedback

Is the syllabus of every course well structured?

Action taken: Syllabus of each course is well structured by the JNTUK.

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

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 | 99.36 | 0.44 | 0.22 | 0 | 0 |
| Q2 | 98.93 | 0.87 | 0.22 | 0 | 0 |
| Q3 | 98.5 | 1.51 | 0 | 0 | 0 |
| Q4 | 99.14 | 0.65 | 0.22 | 0 | 0 |
| Q5 | 98.28 | 1.73 | 0 | 0 | 0 |
| Q6 | 98.07 | 1.94 | 0 | 0 | 0 |
| Q7 | 98.5 | 1.51 | 0 | 0 | 0 |
| Q8 | 98.07 | 1.94 | 0 | 0 | 0 |
| Q9 | 97.42 | 2.59 | 0 | 0 | 0 |
| Q10 | 98.28 | 1.08 | 0.65 | 0 | 0 |

Overall Feedback received is Impressive.

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

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 84 | 16 | 0 | 0 | 0 |
| Q2 | 96 | 4 | 0 | 0 | 0 |
| Q3 | 84 | 12 | 4 | 0 | 0 |
| Q4 | 84 | 12 | 4 | 0 | 0 |
| Q5 | 92 | 8 | 0 | 0 | 0 |
| Q6 | 84 | 16 | 0 | 0 | 0 |
| Q7 | 96 | 4 | 0 | 0 | 0 |
| Q8 | 88 | 4 | 8 | 0 | 0 |
| Q9 | 88 | 12 | 0 | 0 | 0 |
| Q10 | 88 | 12 | 0 | 0 | 0 |

Question 1. Whether the present curriculum is designed to meet the needs of industries?

Action taken: Department has additionally included some value added courses on current trends like Python Programming, Cloud Computing etc. to meet the needs of industries.

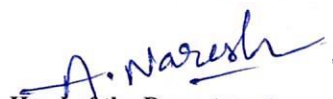
Question 4. Received Moderate feedback

Did the course curriculum fulfill your expectations?

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


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Head of the Department
HEAD

Dept. of Computer Science & Engineering
Vignan's Lara Institute of Technology & Science
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Department of Information Technology

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 92.46 | 5.67 | 1.89 | 0 | 0 |
| Q2 | 90.57 | 5.67 | 3.78 | 0 | 0 |
| Q3 | 88.68 | 9.44 | 1.89 | 0 | 0 |
| Q4 | 88.68 | 7.55 | 3.78 | 0 | 0 |
| Q5 | 86.8 | 9.44 | 3.78 | 0 | 0 |
| Q6 | 83.02 | 9.44 | 7.55 | 0 | 0 |
| Q7 | 88.68 | 5.67 | 5.67 | 0 | 0 |
| Q8 | 90.57 | 7.55 | 1.89 | 0 | 0 |
| Q9 | 90.57 | 3.78 | 5.67 | 0 | 0 |
| Q10 | 90.57 | 7.55 | 1.89 | 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 2018-19. 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 | 66.67 | 25 | 8.34 | 0 | 0 |
| Q2 | 75 | 25 | 0 | 0 | 0 |
| Q3 | 58.34 | 33.34 | 8.34 | 0 | 0 |
| Q4 | 50 | 33.34 | 16.67 | 0 | 0 |
| Q5 | 75 | 16.67 | 8.34 | 0 | 0 |
| Q6 | 75 | 8.34 | 16.67 | 0 | 0 |
| Q7 | 91.67 | 8.34 | 0 | 0 | 0 |
| Q8 | 75 | 16.67 | 8.34 | 0 | 0 |
| Q9 | 100 | 0 | 0 | 0 | 0 |
| Q10 | 83.34 | 16.67 | 0 | 0 | 0 |

Question 6. Received not extreme 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 Information Retrieval System, Software Project Management and Human Computer Interaction.

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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 50 | 37.5 | 12.5 | 0 | 0 |
| Q2 | 62.5 | 25 | 12.5 | 0 | 0 |
| Q3 | 50 | 25 | 25 | 0 | 0 |
| Q4 | 62.5 | 37.5 | 0 | 0 | 0 |
| Q5 | 37.5 | 37.5 | 25 | 0 | 0 |
| Q6 | 75 | 12.5 | 12.5 | 0 | 0 |
| Q7 | 75 | 25 | 0 | 0 | 0 |
| Q8 | 75 | 25 | 0 | 0 | 0 |
| Q9 | 50 | 25 | 25 | 0 | 0 |
| Q10 | 50 | 25 | 25 | 0 | 0 |

Question 3. Received Moderate feedback

Was provision given in the curriculum to perform internships?

Action taken: No, but Department of Information Technology & Management encourage the students to do the internships and also improve their skills to get the better placement.

Question 6. Received very low 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 7. Received very low 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 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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 84.62 | 15.39 | 0 | 0 | 0 |
| Q2 | 61.54 | 30.77 | 7.7 | 0 | 0 |
| Q3 | 53.85 | 46.16 | 0 | 0 | 0 |
| Q4 | 53.85 | 46.16 | 0 | 0 | 0 |
| Q5 | 38.47 | 53.85 | 7.7 | 0 | 0 |
| Q6 | 46.16 | 53.85 | 0 | 0 | 0 |
| Q7 | 61.54 | 38.47 | 0 | 0 | 0 |
| Q8 | 46.16 | 46.16 | 7.7 | 0 | 0 |
| Q9 | 38.47 | 61.54 | 0 | 0 | 0 |
| Q10 | 53.85 | 38.47 | 7.7 | 0 | 0 |

Question 5. Received very low 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

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 very low 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 IT 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.

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Department of Master of Computer Applications

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 50 | 27.78 | 22.23 | 0 | 0 |
| Q2 | 86.12 | 8.34 | 5.56 | 0 | 0 |
| Q3 | 83.34 | 11.12 | 5.56 | 0 | 0 |
| Q4 | 83.34 | 11.12 | 5.56 | 0 | 0 |
| Q5 | 86.12 | 8.34 | 5.56 | 0 | 0 |
| Q6 | 80.56 | 13.89 | 5.56 | 0 | 0 |
| Q7 | 83.34 | 11.12 | 5.56 | 0 | 0 |
| Q8 | 77.78 | 16.67 | 5.56 | 0 | 0 |
| Q9 | 80.56 | 11.12 | 5.56 | 2.78 | 0 |
| Q10 | 86.12 | 8.34 | 5.56 | 0 | 0 |

Received positive feedback from students.

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 | 83.34 | 8.34 | 0 | 0 | 0 |
| Q2 | 75 | 16.67 | 0 | 0 | 0 |
| Q3 | 75 | 8.34 | 8.34 | 0 | 0 |
| Q4 | 75 | 8.34 | 8.34 | 0 | 0 |
| Q5 | 83.34 | 8.34 | 0 | 0 | 0 |
| Q6 | 75 | 8.34 | 8.34 | 0 | 0 |
| Q7 | 83.34 | 8.34 | 0 | 0 | 0 |
| Q8 | 83.34 | 8.34 | 0 | 0 | 0 |
| Q9 | 75 | 16.67 | 0 | 0 | 0 |
| Q10 | 83.34 | 8.34 | 0 | 0 | 0 |

Question 4. Received 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 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 Human Computer Interaction, Software Testing Methodologies , E-Commerce and Software Project Management.

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 |
|------------|-----------|-----------|------|--------------|------|
| Q1 | 50 | 37.5 | 12.5 | 0 | 0 |
| Q2 | 50 | 25 | 25 | 0 | 0 |
| Q3 | 87.5 | 12.5 | 0 | 0 | 0 |
| Q4 | 75 | 12.5 | 12.5 | 0 | 0 |
| Q5 | 37.5 | 50 | 12.5 | 0 | 0 |

| | | | | | |
|-----|------|------|------|------|---|
| Q6 | 87.5 | 0 | 12.5 | 0 | 0 |
| Q7 | 75 | 25 | 0 | 0 | 0 |
| Q8 | 87.5 | 12.5 | 0 | 0 | 0 |
| Q9 | 50 | 25 | 12.5 | 12.5 | 0 |
| Q10 | 87.5 | 12.5 | 0 | 0 | 0 |

Question 6. Received very low 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.

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 |
|------------|-----------|-----------|-------|--------------|------|
| Q1 | 81.82 | 18.19 | 0 | 0 | 0 |
| Q2 | 33.34 | 66.67 | 0 | 0 | 0 |
| Q3 | 45.46 | 36.37 | 18.19 | 0 | 0 |
| Q4 | 66.67 | 33.34 | 0 | 0 | 0 |
| Q5 | 48.49 | 51.52 | 0 | 0 | 0 |
| Q6 | 66.67 | 15.16 | 18.19 | 0 | 0 |
| Q7 | 33.34 | 66.67 | 0 | 0 | 0 |
| Q8 | 66.67 | 15.16 | 18.19 | 0 | 0 |
| Q9 | 81.82 | 18.19 | 0 | 0 | 0 |
| Q10 | 66.67 | 33.34 | 0 | 0 | 0 |

Question 2. Received very low 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 5. Received very low 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

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 less 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.


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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

Action Taken Report on Stakeholder's Feedback for the Academic Year 2017-18

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 | 94.71 | 2.73 | 2.57 | 0 | 0 |
| Q2 | 93.26 | 5.62 | 1.13 | 0 | 0 |
| Q3 | 94.39 | 3.7 | 1.93 | 0 | 0 |
| Q4 | 96.96 | 2.57 | 0.49 | 0 | 0 |
| Q5 | 95.19 | 3.05 | 1.61 | 0 | 0 |
| Q6 | 95.51 | 3.54 | 0.97 | 0 | 0 |
| Q7 | 98.72 | 0.65 | 0.65 | 0 | 0 |
| Q8 | 99.52 | 0.49 | 0 | 0 | 0 |
| Q9 | 98.56 | 1.45 | 0 | 0 | 0 |
| Q10 | 94.87 | 3.54 | 1.61 | 0 | 0 |

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 | 79.63 | 11.12 | 9.26 | 0 | 0 |
| Q2 | 83.34 | 9.26 | 7.41 | 0 | 0 |
| Q3 | 77.78 | 12.97 | 9.26 | 0 | 0 |
| Q4 | 75.93 | 11.12 | 12.97 | 0 | 0 |
| Q5 | 79.63 | 9.26 | 11.12 | 0 | 0 |
| Q6 | 83.34 | 9.26 | 7.41 | 0 | 0 |
| Q7 | 88.89 | 7.41 | 3.71 | 0 | 0 |
| Q8 | 87.04 | 9.26 | 3.71 | 0 | 0 |
| Q9 | 81.49 | 11.12 | 7.41 | 0 | 0 |
| Q10 | 88.89 | 7.41 | 3.71 | 0 | 0 |

Question 4. Are the course outcomes, program outcomes and program specific outcomes well defined?

(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.

Q5. Is the syllabus of every course well structured?

Action taken: Institute has chosen and included some of the advanced elective courses such as Sustainable Energy Technologies, Thermal Management of Electronic systems, Renewable Energy Sources for the student progress.

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