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### Department wise Action Taken Reports for the Academic Year 2018-19

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## Department of Civil Engineering

### Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19

#### 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         | 73.08     | 26.93     | 0     | 0            | 0    |
| Q2         | 60.44     | 22.53     | 17.04 | 0            | 0    |
| Q3         | 76.93     | 23.08     | 0     | 0            | 0    |
| Q4         | 81.32     | 18.69     | 0     | 0            | 0    |
| Q5         | 62.64     | 20.33     | 17.04 | 0            | 0    |
| Q6         | 68.14     | 16.49     | 15.39 | 0            | 0    |
| Q7         | 80.77     | 19.24     | 0     | 0            | 0    |
| Q8         | 75.28     | 24.73     | 0     | 0            | 0    |
| Q9         | 58.25     | 25.83     | 0     | 15.39        | 0    |
| Q10        | 75.83     | 24.18     | 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 5. Received Moderate feedback**

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 enable the students to solve their local community problems.

**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         | 71.43     | 28.58     | 0     | 0            | 0    |
| Q2         | 42.86     | 28.58     | 28.58 | 0            | 0    |
| Q3         | 71.43     | 28.58     | 0     | 0            | 0    |
| Q4         | 42.86     | 0         | 57.15 | 0            | 0    |
| Q5         | 57.15     | 42.86     | 0     | 0            | 0    |
| Q6         | 57.15     | 14.29     | 0     | 28.58        | 0    |
| Q7         | 85.72     | 14.29     | 0     | 0            | 0    |
| Q8         | 100       | 0         | 0     | 0            | 0    |



|     |       |       |   |   |   |
|-----|-------|-------|---|---|---|
| Q9  | 57.15 | 42.86 | 0 | 0 | 0 |
| Q10 | 57.15 | 42.86 | 0 | 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 4. Received Moderate feedback**

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

**Action taken:** A well defined procedure defined by experts was followed to define the course outcomes, PEOs, PSOs.

**Question 6. Received Moderate feedback**

Whether the programme has sufficient number of elective courses?

**Action taken:** Open electives courses in the management, environment, disaster management, management are introduced from the third year onwards to make the students for choosing their interest subject.

**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         | 66.67     | 33.34     | 0     | 0            | 0    |
| Q2         | 75        | 25        | 0     | 0            | 0    |
| Q3         | 58.34     | 22.23     | 19.45 | 0            | 0    |
| Q4         | 77.78     | 22.23     | 0     | 0            | 0    |
| Q5         | 77.78     | 22.23     | 0     | 0            | 0    |
| Q6         | 69.45     | 30.56     | 0     | 0            | 0    |
| Q7         | 63.89     | 25        | 11.12 | 0            | 0    |



|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q8  | 47.23 | 36.12 | 16.67 | 0 | 0 |
| Q9  | 83.34 | 16.67 | 0     | 0 | 0 |
| Q10 | 63.89 | 36.12 | 0     | 0 | 0 |

**Question 3. Received Moderate feedback**

Was provision given in the curriculum to perform internships?

**Action taken:** The students were encouraged to attend workshops, seminars and internships in reputed companies.

**Question 7. Received Moderate feedback**

Technical knowledge of the student

**Action taken:** video lectures, slow learner classes, industrial tours, etc. were planned to arrange periodically.

**Question 8. Received Moderate feedback**

Communication skills of the student

**Action taken:** The courses like communication skills laboratory, PET classes, CRT classes, group discussions, mock interviews were conducted to increase the job opportunities 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?
- 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         | 86.21     | 12.07     | 1.73 | 0            | 0    |
| Q2         | 79.32     | 20.69     | 0    | 0            | 0    |
| Q3         | 87.94     | 12.07     | 0    | 0            | 0    |
| Q4         | 67.25     | 17.25     | 8.63 | 6.9          | 0    |
| Q5         | 87.94     | 12.07     | 0    | 0            | 0    |
| Q6         | 87.94     | 12.07     | 0    | 0            | 0    |
| Q7         | 96.56     | 3.45      | 0    | 0            | 0    |



|     |       |       |      |   |   |
|-----|-------|-------|------|---|---|
| Q8  | 94.83 | 5.18  | 0    | 0 | 0 |
| Q9  | 75.87 | 10.35 | 13.8 | 0 | 0 |
| Q10 | 98.28 | 1.73  | 0    | 0 | 0 |

**Question 4. Received Moderate feedback**

Did the course curriculum fulfill your expectations?

**Action taken:** The courses like skill oriented courses, seminars, workshops were introduced to meet the expectations of students.

**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.

  
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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 Electrical and Electronics Engineering

### Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19

#### 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         | 46.13     | 15.31     | 10.91 | 0            | 0     |
| Q2         | 47.17     | 21.18     | 3.99  | 0            | 0     |
| Q3         | 22.23     | 14.68     | 35.43 | 0            | 0     |
| Q4         | 37.74     | 26.42     | 8.18  | 0            | 0     |
| Q5         | 46.13     | 18.03     | 8.18  | 0            | 0     |
| Q6         | 24.32     | 10.07     | 5.88  | 0            | 32.08 |
| Q7         | 37.53     | 24.53     | 10.28 | 0            | 0     |
| Q8         | 43.82     | 12.37     | 16.15 | 0            | 0     |
| Q9         | 28.73     | 10.07     | 33.55 | 0            | 0     |
| Q10        | 30.4      | 9.23      | 32.5  | 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 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:** 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         | 22.23     | 18.52     | 59.26 | 0            | 0     |
| Q2         | 51.86     | 3.71      | 33.34 | 0            | 11.12 |
| Q3         | 66.67     | 22.23     | 11.12 | 0            | 0     |
| Q4         | 74.08     | 11.12     | 14.82 | 0            | 0     |
| Q5         | 70.38     | 25.93     | 3.71  | 0            | 0     |
| Q6         | 74.08     | 22.23     | 3.71  | 0            | 0     |



|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q7  | 29.63 | 11.12 | 59.26 | 0 | 0 |
| Q8  | 70.38 | 0     | 29.63 | 0 | 0 |
| Q9  | 48.15 | 11.12 | 40.75 | 0 | 0 |
| Q10 | 40.75 | 0     | 59.26 | 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 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 |
|------------|-----------|-----------|-------|--------------|------|
| Q1         | 81.82     | 9.1       | 9.1   | 0            | 0    |
| Q2         | 63.64     | 36.37     | 0     | 0            | 0    |
| Q3         | 72.73     | 0         | 27.28 | 0            | 0    |
| Q4         | 27.28     | 0         | 72.73 | 0            | 0    |
| Q5         | 81.82     | 18.19     | 0     | 0            | 0    |
| Q6         | 18.19     | 0         | 81.82 | 0            | 0    |

|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q7  | 72.73 | 9.1   | 18.19 | 0 | 0 |
| Q8  | 72.73 | 27.28 | 0     | 0 | 0 |
| Q9  | 9.1   | 18.19 | 72.73 | 0 | 0 |
| Q10 | 72.73 | 9.1   | 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.

**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         | 27.69     | 2.83      | 33.9  | 0            | 0    |
| Q2         | 58.2      | 6.22      | 0     | 0            | 0    |
| Q3         | 21.47     | 5.09      | 37.86 | 0            | 0    |



|     |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|
| Q4  | 22.6  | 11.87 | 29.95 | 0     | 0     |
| Q5  | 41.81 | 14.69 | 7.91  | 0     | 0     |
| Q6  | 0     | 0     | 0     | 20.34 | 44.07 |
| Q7  | 40.68 | 19.78 | 3.39  | 0     | 0.57  |
| Q8  | 32.77 | 22.04 | 9.61  | 0     | 0     |
| Q9  | 17.52 | 2.26  | 44.64 | 0     | 0     |
| Q10 | 38.42 | 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 3. Received Moderate feedback**

Did the course curriculum intellectually stimulate you?

**Action taken:** Department has conducted some value added programs to stimulate intellectually.

**Question 4. Received Moderate feedback**

Did the course curriculum fulfill your expectations?

**Action taken:** The department has conducted various seminars on the GATE exam and interaction with industry by conducting industry visits to meet student expectations.

**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.

*Ch*

**Dr. K. Phaneendra Kumar**

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## VIGNAN'S LARA INSTITUTE OF TECHNOLOGY & SCIENCE

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Vadlamudi - 522 213, Guntur District

### Department of Mechanical Engineering

#### Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19

##### 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         | 48.05     | 51.96     | 0     | 0            | 0    |
| Q2         | 53.13     | 46.88     | 0     | 0            | 0    |
| Q3         | 48.64     | 51.37     | 0     | 0            | 0    |
| Q4         | 33.6      | 33.21     | 33.21 | 0            | 0    |
| Q5         | 50.59     | 49.42     | 0     | 0            | 0    |
| Q6         | 34.38     | 31.06     | 34.58 | 0            | 0    |
| Q7         | 51.96     | 48.05     | 0     | 0            | 0    |
| Q8         | 48.64     | 51.37     | 0     | 0            | 0    |
| Q9         | 32.23     | 34.77     | 33.01 | 0            | 0    |
| Q10        | 37.5      | 32.04     | 30.47 | 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         | 31.58     | 68.43     | 0     | 0            | 0    |
| Q2         | 55.27     | 44.74     | 0     | 0            | 0    |
| Q3         | 42.11     | 57.9      | 0     | 0            | 0    |
| Q4         | 34.22     | 31.58     | 34.22 | 0            | 0    |
| Q5         | 47.37     | 52.64     | 0     | 0            | 0    |
| Q6         | 39.48     | 15.79     | 44.74 | 0            | 0    |
| Q7         | 55.27     | 44.74     | 0     | 0            | 0    |
| Q8         | 47.37     | 52.64     | 0     | 0            | 0    |
| Q9         | 34.22     | 36.85     | 28.95 | 0            | 0    |
| Q10        | 28.95     | 31.58     | 39.48 | 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         | 38.47     | 61.54     | 0     | 0            | 0    |
| Q2         | 53.85     | 46.16     | 0     | 0            | 0    |
| Q3         | 30.77     | 69.24     | 0     | 0            | 0    |
| Q4         | 53.85     | 23.08     | 23.08 | 0            | 0    |
| Q5         | 46.16     | 53.85     | 0     | 0            | 0    |
| Q6         | 30.77     | 46.16     | 23.08 | 0            | 0    |
| Q7         | 53.85     | 46.16     | 0     | 0            | 0    |
| Q8         | 69.24     | 30.77     | 0     | 0            | 0    |



|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q9  | 30.77 | 23.08 | 46.16 | 0 | 0 |
| Q10 | 30.77 | 7.7   | 61.54 | 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         | 44.15     | 55.86     | 0     | 0            | 0    |
| Q2         | 50.54     | 49.47     | 0     | 0            | 0    |
| Q3         | 51.6      | 48.41     | 0     | 0            | 0    |
| Q4         | 32.98     | 31.92     | 28.99 | 0            | 0    |
| Q5         | 46.81     | 53.2      | 0     | 0            | 0    |

|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q6  | 28.2  | 35.11 | 26.09 | 0 | 0 |
| Q7  | 53.2  | 46.81 | 0     | 0 | 0 |
| Q8  | 51.6  | 48.41 | 0     | 0 | 0 |
| Q9  | 30.86 | 38.3  | 31.16 | 0 | 0 |
| Q10 | 26.6  | 32.45 | 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.

*(ms)*

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**HEAD**

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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 Electronics and Communication Engineering

#### Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19

##### 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         | 53.12     | 46.89     | 0     | 0            | 0    |
| Q2         | 49.04     | 50.97     | 0     | 0            | 0    |
| Q3         | 53.55     | 46.46     | 0     | 0            | 0    |
| Q4         | 31.83     | 33.77     | 34.41 | 0            | 0    |
| Q5         | 49.25     | 50.76     | 0     | 0            | 0    |
| Q6         | 32.69     | 32.48     | 34.84 | 0            | 0    |
| Q7         | 48.61     | 51.4      | 0     | 0            | 0    |
| Q8         | 50.97     | 49.04     | 0     | 0            | 0    |
| Q9         | 31.62     | 32.91     | 35.49 | 0            | 0    |
| Q10        | 33.12     | 32.69     | 34.2  | 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         | 50        | 50        | 0     | 0            | 0    |
| Q2         | 59.53     | 40.48     | 0     | 0            | 0    |
| Q3         | 66.67     | 33.34     | 0     | 0            | 0    |
| Q4         | 42.86     | 23.81     | 33.34 | 0            | 0    |
| Q5         | 50        | 50        | 0     | 0            | 0    |
| Q6         | 30.96     | 38.1      | 30.96 | 0            | 0    |
| Q7         | 50        | 50        | 0     | 0            | 0    |



|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q8  | 59.53 | 40.48 | 0     | 0 | 0 |
| Q9  | 28.58 | 35.72 | 35.72 | 0 | 0 |
| Q10 | 21.43 | 38.1  | 40.48 | 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         | 50        | 50        | 0    | 0            | 0    |
| Q2         | 50        | 50        | 0    | 0            | 0    |
| Q3         | 50        | 50        | 0    | 0            | 0    |
| Q4         | 30        | 50        | 20   | 0            | 0    |
| Q5         | 60        | 40        | 0    | 0            | 0    |
| Q6         | 30        | 40        | 30   | 0            | 0    |

|     |    |    |    |   |   |
|-----|----|----|----|---|---|
| Q7  | 60 | 40 | 0  | 0 | 0 |
| Q8  | 40 | 60 | 0  | 0 | 0 |
| Q9  | 20 | 60 | 20 | 0 | 0 |
| Q10 | 30 | 50 | 20 | 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         | 47.3      | 52.71     | 0    | 0            | 0    |
| Q2         | 46.8      | 53.21     | 0    | 0            | 0    |
| Q3         | 51.24     | 48.77     | 0    | 0            | 0    |



|     |       |       |       |   |   |
|-----|-------|-------|-------|---|---|
| Q4  | 27.1  | 34.49 | 38.43 | 0 | 0 |
| Q5  | 53.7  | 46.31 | 0     | 0 | 0 |
| Q6  | 37.94 | 33.01 | 29.07 | 0 | 0 |
| Q7  | 51.24 | 48.77 | 0     | 0 | 0 |
| Q8  | 51.24 | 48.77 | 0     | 0 | 0 |
| Q9  | 34.98 | 35.97 | 29.07 | 0 | 0 |
| Q10 | 33.01 | 30.55 | 36.46 | 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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## 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 2018-19

##### 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    |

**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**

| PARAMETERS | Excellent | Very good | Good | Satisfactory | Poor |
|------------|-----------|-----------|------|--------------|------|
| Q1         | 97.44     | 2.57      | 0    | 0            | 0    |
| Q2         | 94.88     | 2.57      | 2.57 | 0            | 0    |
| Q3         | 94.88     | 5.13      | 0    | 0            | 0    |
| Q4         | 92.31     | 7.7       | 0    | 0            | 0    |
| Q5         | 92.31     | 2.57      | 5.13 | 0            | 0    |
| Q6         | 92.31     | 7.7       | 0    | 0            | 0    |
| Q7         | 94.88     | 5.13      | 0    | 0            | 0    |
| Q8         | 92.31     | 7.7       | 0    | 0            | 0    |
| Q9         | 89.75     | 10.26     | 0    | 0            | 0    |
| Q10        | 92.31     | 7.7       | 0    | 0            | 0    |

**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, Advanced Communication Skills Lab and training has given on python courses, to fulfill the students overall development.

**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         | 100       | 0         | 0    | 0            | 0    |
| Q3         | 80        | 20        | 0    | 0            | 0    |
| Q4         | 60        | 40        | 0    | 0            | 0    |
| Q5         | 100       | 0         | 0    | 0            | 0    |
| Q6         | 100       | 0         | 0    | 0            | 0    |
| Q7         | 80        | 20        | 0    | 0            | 0    |
| Q8         | 100       | 0         | 0    | 0            | 0    |
| Q9         | 100       | 0         | 0    | 0            | 0    |
| Q10        | 100       | 0         | 0    | 0            | 0    |

**Question 1.** Received Moderate feedback

Whether the curriculum contained new technologies to meet the requirements of industries?

**Action taken:** The department has conducted various value added courses on emerging technologies like Cyber Security, Internet of Things, Python Programming etc. to meet the industry requirements.

**Question 3.** Received Moderate feedback

Was provision given in the curriculum to perform internships?

**Action taken:** The department has encouraging students to do various internship programmes.

**Question 4.** Received Poor feedback

Whether curriculum is effective for development of communication skills

**Action taken:** The department is encouraging students to undergo BEC and PET courses to improve their communication skills.

**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         | 90.91     | 6.07      | 3.04 | 0            | 0    |
| Q2         | 92.43     | 6.07      | 1.52 | 0            | 0    |
| Q3         | 89.4      | 9.1       | 1.52 | 0            | 0    |
| Q4         | 90.91     | 6.07      | 3.04 | 0            | 0    |
| Q5         | 86.37     | 12.13     | 1.52 | 0            | 0    |
| Q6         | 87.88     | 10.61     | 1.52 | 0            | 0    |
| Q7         | 89.4      | 9.1       | 1.52 | 0            | 0    |
| Q8         | 84.85     | 13.64     | 1.52 | 0            | 0    |
| Q9         | 86.37     | 10.61     | 3.04 | 0            | 0    |
| Q10        | 87.88     | 9.1       | 3.04 | 0            | 0    |

**Question 8.** Received Moderate feedback

Whether the text books and reference books suggested are standard ones?

**Action taken:** The text books and reference books were suggested by JNTU, Kakinada, which are the standard ones.

  
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**Department of Information Technology****Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19****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         | 82.76     | 8.63      | 8.63 | 0            | 0    |
| Q2         | 84.49     | 10.35     | 5.18 | 0            | 0    |
| Q3         | 87.94     | 5.18      | 6.9  | 0            | 0    |
| Q4         | 84.49     | 10.35     | 5.18 | 0            | 0    |
| Q5         | 96.56     | 3.45      | 0    | 0            | 0    |
| Q6         | 89.66     | 6.9       | 3.45 | 0            | 0    |
| Q7         | 87.94     | 5.18      | 6.9  | 0            | 0    |
| Q8         | 86.21     | 8.63      | 5.18 | 0            | 0    |
| Q9         | 86.21     | 8.63      | 5.18 | 0            | 0    |
| Q10        | 84.49     | 10.35     | 5.18 | 0            | 0    |

**Action taken based on the suggestions from students:****Question 3. Received very low feedback**

Did the course curriculum intellectually motivate you?

**Action taken:** Teaching method is also strongly related with IDEA learning objectives that stress cognitive knowledge, application, critical thinking, and interest in life-long learning. Students are stimulated to greater intellectual effort when they become engaged with the content and the course and make an investment in their own learning.

**Question 7. Received less 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.

**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         | 78.58     | 14.29     | 7.15  | 0            | 0    |
| Q2         | 64.29     | 21.43     | 14.29 | 0            | 0    |
| Q3         | 78.58     | 14.29     | 7.15  | 0            | 0    |
| Q4         | 64.29     | 21.43     | 14.29 | 0            | 0    |
| Q5         | 85.72     | 7.15      | 7.15  | 0            | 0    |
| Q6         | 64.29     | 21.43     | 14.29 | 0            | 0    |
| Q7         | 71.43     | 14.29     | 14.29 | 0            | 0    |
| Q8         | 100       | 0         | 0     | 0            | 0    |
| Q9         | 100       | 0         | 0     | 0            | 0    |
| Q10        | 57.15     | 28.58     | 14.29 | 0            | 0    |

**Question 4. Received Moderate feedback**

Is the syllabus of every course well structured?

**Action Taken:** A curriculum also helps in planning how a certain subject or course will be taught while the syllabus just includes topics and concepts that will be covered. It gives students a clear understanding of your expectations and a road map for how the course will be conducted and all the subjects and outlines how they will be studied during the course while syllabus is more detailed version for each subject under the course.

**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         | 62.5      | 25        | 12.5 | 0            | 0    |
| Q2         | 87.5      | 12.5      | 0    | 0            | 0    |
| Q3         | 62.5      | 12.5      | 25   | 0            | 0    |
| Q4         | 50        | 37.5      | 12.5 | 0            | 0    |
| Q5         | 62.5      | 37.5      | 0    | 0            | 0    |
| Q6         | 50        | 37.5      | 12.5 | 0            | 0    |
| Q7         | 75        | 25        | 0    | 0            | 0    |
| Q8         | 75        | 12.5      | 12.5 | 0            | 0    |
| Q9         | 37.5      | 37.5      | 25   | 0            | 0    |
| Q10        | 75        | 25        | 0    | 0            | 0    |

#### Question 3. Received very low 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.

#### 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         | 58.5      | 39.63     | 1.89  | 0            | 0    |
| Q2         | 75.48     | 24.53     | 0     | 0            | 0    |
| Q3         | 84.91     | 13.21     | 1.89  | 0            | 0    |
| Q4         | 33.97     | 49.06     | 16.99 | 0            | 0    |
| Q5         | 47.17     | 49.06     | 3.78  | 0            | 0    |
| Q6         | 60.38     | 39.63     | 0     | 0            | 0    |
| Q7         | 64.16     | 22.65     | 13.21 | 0            | 0    |
| Q8         | 50.95     | 37.74     | 11.33 | 0            | 0    |
| Q9         | 49.06     | 37.74     | 13.21 | 0            | 0    |
| Q10        | 73.59     | 24.53     | 1.89  | 0            | 0    |

#### Question 4. Received less 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



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**Department of Master of Computer Applications****Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19****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         | 90.25     | 7.32      | 2.44 | 0            | 0    |
| Q2         | 87.81     | 7.32      | 4.88 | 0            | 0    |
| Q3         | 85.37     | 9.76      | 4.88 | 0            | 0    |
| Q4         | 87.81     | 9.76      | 2.44 | 0            | 0    |
| Q5         | 85.37     | 14.64     | 0    | 0            | 0    |
| Q6         | 87.81     | 9.76      | 2.44 | 0            | 0    |
| Q7         | 87.81     | 12.2      | 0    | 0            | 0    |
| Q8         | 87.81     | 7.32      | 4.88 | 0            | 0    |
| Q9         | 87.81     | 7.32      | 4.88 | 0            | 0    |
| Q10        | 82.93     | 12.2      | 4.88 | 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         | 91.67     | 0         | 8.34  | 0            | 0    |
| Q2         | 66.67     | 25        | 8.34  | 0            | 0    |
| Q3         | 91.67     | 8.34      | 0     | 0            | 0    |
| Q4         | 75        | 25        | 0     | 0            | 0    |
| Q5         | 83.34     | 8.34      | 8.34  | 0            | 0    |
| Q6         | 75        | 8.34      | 16.67 | 0            | 0    |
| Q7         | 75        | 16.67     | 8.34  | 0            | 0    |
| Q8         | 91.67     | 8.34      | 0     | 0            | 0    |
| Q9         | 75        | 16.67     | 8.34  | 0            | 0    |
| Q10        | 91.67     | 8.34      | 0     | 0            | 0    |

#### Question 1. Received Moderate feedback

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

Action taken: Each and every semester, they are having programming language subject and relevant lab also there and last semester have project. This project work enables the student to be methodical in his approach to solving the research problem.

#### Question 6. Received less 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         | 100       | 14.29     | 0    | 0            | 0    |
| Q2         | 100       | 14.29     | 0    | 0            | 0    |
| Q3         | 85.72     | 28.58     | 0    | 0            | 0    |
| Q4         | 100       | 14.29     | 0    | 0            | 0    |



|     |       |       |   |   |   |
|-----|-------|-------|---|---|---|
| Q5  | 100   | 14.29 | 0 | 0 | 0 |
| Q6  | 71.43 | 42.86 | 0 | 0 | 0 |
| Q7  | 85.72 | 28.58 | 0 | 0 | 0 |
| Q8  | 85.72 | 28.58 | 0 | 0 | 0 |
| Q9  | 71.43 | 42.86 | 0 | 0 | 0 |
| Q10 | 85.72 | 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 |
|------------|-----------|-----------|-------|--------------|------|
| Q1         | 58.34     | 41.67     | 0     | 0            | 0    |
| Q2         | 86.12     | 13.89     | 0     | 0            | 0    |
| Q3         | 69.45     | 30.56     | 0     | 0            | 0    |
| Q4         | 58.34     | 41.67     | 0     | 0            | 0    |
| Q5         | 55.56     | 44.45     | 0     | 0            | 0    |
| Q6         | 58.34     | 41.67     | 0     | 0            | 0    |
| Q7         | 61.12     | 25        | 13.89 | 0            | 0    |
| Q8         | 72.23     | 27.78     | 0     | 0            | 0    |
| Q9         | 72.23     | 27.78     | 0     | 0            | 0    |
| Q10        | 55.56     | 44.45     | 0     | 0            | 0    |

Received positive feedback from Alumni.

  
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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 BASIC SCIENCE AND HUMANITIES

#### Action Taken Report on Stakeholder's Feedback for the Academic Year 2018-19

##### 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         | 81.82     | 10.91     | 7.28  | 0            | 0    |
| Q2         | 76.37     | 10.91     | 12.73 | 0            | 0    |
| Q3         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q4         | 81.82     | 7.28      | 10.91 | 0            | 0    |
| Q5         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q6         | 87.28     | 9.1       | 3.64  | 0            | 0    |
| Q7         | 92.73     | 3.64      | 3.64  | 0            | 0    |
| Q8         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q9         | 92.73     | 5.46      | 1.82  | 0            | 0    |
| Q10        | 85.46     | 9.1       | 5.46  | 0            | 0    |



**Action taken based on the suggestions from students:**

**Question 2.** Was the course content interesting? (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.

**Question 4.** Did the course curriculum fulfill your expectations?

(Received low feedback)

**Action taken:** Updating the curriculum to fill the industrial gap. Regular attendance to classes to get familiarity with subject is highly desirable.

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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         | 81.82     | 110.91    | 7.28  | 0            | 0    |
| Q2         | 76.37     | 10.91     | 12.73 | 0            | 0    |
| Q3         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q4         | 81.82     | 7.28      | 10.91 | 0            | 0    |
| Q5         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q6         | 87.28     | 9.1       | 3.64  | 0            | 0    |
| Q7         | 92.73     | 3.64      | 3.64  | 0            | 0    |
| Q8         | 90.91     | 7.28      | 1.82  | 0            | 0    |
| Q9         | 92.73     | 5.46      | 1.82  | 0            | 0    |
| Q10        | 85.46     | 9.1       | 5.46  | 0            | 0    |

**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, Thermal Management of Electronic systems, Nano Technology, Industrial Robotics, Advanced Materials, and Renewable Energy Sources for the student progress.



**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.

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