**DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY**
**(Accredited by NBA (CE, EEE, ME, ECE) and NAAC)**
**(Approved by AICTE, Affiliated to JNTUK, Kakinada, An ISO 9001 certified Institute)**
**GANGURU:: VIJAYAWADA – 521 139**
**Department of Electronics and Communication Engineering**

### Action Plan on Feedback 2017-18

| S.No | Stakeholder | Observation | Action planned |
|------|-------------|-------------|----------------|
| 1 | Students | Rate the experiments in relation to the real-life Applications | Guest lecture by academician on real life applications is planned |
| 2 | Faculty | The syllabus of the courses in relation to the competencies expected out of the course | A workshop on PCB design is planned. |
| 3 | Parents | The courses in terms of their relevance to the latest technologies or future technologies | A workshop on future technologies is planned |
| 4 | Alumni | The courses which are skills related suiting to the industry included into the programs | Certification programs on skill development are planned. |
| 5 | Employer | Rate the courses in terms of extra learning or self learning considering the design of the courses | Guest lecture on advanced topics in the relevant fields is planned. |

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Department of Civil Engineering
Action plan and implementations of feedback from all stake holders for betterment of curriculum
Feed Back Collected at the End of Academic Year 2017-18

Students

Suggestion: How do you rate the contact hours among the course components (LTP) and sequence of units in the course
Action Planned: Course components (LTP) are more and conducted according to the complexity of subjects in the department except lab hours. Units sequences are rated against their continuation in the syllabus

Faculty

Suggestion: Rate the relevance of text books and reference books by their recognition to the courses
Action Planned: The department had taken imitative and identified many text books and reference books which are renowned internationally for each subject in Civil Engineering subject

Parents

Suggestion: Rate the courses in terms of their relevance to the latest technologies or future technologies
Action Planned: To make the core subjects reliable for the latest civil technologies, industry interactions (industrial visits) were planned every semester for students to understand the latest advancements in the course. If found any latest technology, the same will be brought to the departments/college notice and will be intimated to the university, immediately.

Alumni

Suggestion: Rate the experiments in terms of their relevance to their life applications
Action Planned: By conducting the additional experiments relevant to the real life applications in terms of internships to the students.

Employer

Suggestion: Rate the courses which are skills related suiting to the industry included into the programs
Action Planned: skill development programmers by IL and Fs are being introduced to the students by individual departments in every semester. So that the students will be in advanced to bear any industrial problem related to the subject or personal development

# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
## (Approved by AICTE, Affiliated by JNTU, Kakinada)
## GANGURU :: VIJAYAWADA – 521 139

### DEPARTMENT OF ELECTRICAL  & ELECTRONICS ENGINEERING

Action plan for implementation of feedback from all stake holders for betterment of curriculum
Based on Feed Back Collected at the End of each Academic Year and Further Implementation

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### Actions planned for the Academic Year : 2017-18

**I. Students**

Suggestion Considered　　　　: Domain used for designing of Lab experiments is low.

Action Planned　　　　　　　:  Low feedback has given for this parameter. Hence a
　　　　　　　　　　　　　　　　Guest lecture is planned by an Academician.

**II. Faculty**

Suggestion Considered　　　　: The relevance of the Textbooks prescribed is low.

Action Planned　　　　　　　:  Low feedback  has given for this parameter. Hence a
　　　　　　　　　　　　　　　　Guest lecture is planned by an Academician to acquire
　　　　　　　　　　　　　　　　knowledge beyond the text books.

**III. Parents**

Suggestion Considered　　　　: The quality and relevance of the courses is low.

Action Planned　　　　　　　:  Low feedback has given for this parameter. Hence a
　　　　　　　　　　　　　　　　Guest lecture is planned by industrial experts.

**IV. Alumni**

Suggestion Considered　　　　:  Courses giving knowledge about experiments in relation to real
　　　　　　　　　　　　　　　　time applications are less.

Action Planned　　　　　　　:  Low feedback has given for this parameter. Hence a
　　　　　　　　　　　　　　　　Guest lecture on Matlab software is planned.　　　　　　.

**V. Employer**

Suggestion Considered　　　　: Skills related courses to suiting to Industry are less.

Action Planned　　　　　　　:  Low feedback has given for this parameter. Hence a
　　　　　　　　　　　　　　　　Guest lecture is planned by an Academician to upgrade skills
　　　　　　　　　　　　　　　　 on Matlab software .

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**Department of Mechanical Engineering**

Action plan for implementation of feedback from all stake holders for betterment of curriculum

Feed Back Collected at the End of Academic Year 2017-2018 and further Implementation

### Action proposed on Students feedback report

| Sl. No | Suggestions | Action proposed |
|--------|-------------|-----------------|
| 1 | Experiments in relation to the real life applications | By conducting the additional experiments relevant to the real life applications in terms of internships to the students. |
| 2 | The courses in terms of extra learning considering the design of course | The certification programs were planned |
| 3 | The syllabus of the courses and the competencies expected out of the course | More industrial visits will be planned |
| 4 | The courses in terms technological advancements | More Guest lectures, seminars and workshops will be planned |

### Action proposed on Parents feedback report

| Sl. No | Suggestions | Action proposed |
|--------|-------------|-----------------|
| 1 | Quality and relevance of the courses are to be improved | The institute will advise faculty members to go for modern way of teaching by using PPTs, Video lectures and webinars for effective learning |
| 2 | The availability of text and reference books in the market | Department will take initiative by identifying the required text books/reference books |
| 3 | Courses in terms of their relevance to the latest technologies or future technologies | To make the core subjects reliable for the latest mechanical technologies, industrial visits will be planned every semester for students to understand the latest advancements in the course. If found any latest technology, the same will be brought to the departments/college notice and will be intimated to the university, immediately. |

**Action proposed on Faculty feedback report**

| Sl. No | Suggestions | Action proposed |
|---|---|---|
| 1 | The textbooks and reference books by international recognition to courses are to be procured | The department will take initiative and identified many text books and reference books which are renowned internationally for each subject and new books will be purchased in library. |
| 2 | The extra learning courses to be encouraged in considering the design of the course | Faculty members will be motivated to attend workshops, FDPs and also to write research papers to Update and Upgrade themselves in subject matters. |
| 3 | The size of syllabus in terms of the load on the students | The faculty members will be suggested to opt new technologies like PPTs and video lectures for students which help in understanding the subject easier. |

**Action proposed on Alumni feedback report**

| Sl. No | Suggestions | Action proposed |
|---|---|---|
| 1 | Experiments in terms of their relevance to their life applications | By conducting the additional experiments relevant to the real life applications in terms of lab experiments and internships to the students. |
| 2 | More extra courses are to be conducted to gain knowledge in new technologies | Seminars and guest lectures will be arranged by department regarding awareness of competitive exams |
| 3 | The skills related in suiting the industry are to be included into the programs | New certificate course will be introduced in the academic calendar |
| 4 | The competencies in relation to the course content are to be adopted | CRT programs will be Arranged so as to prepare students for the placements. |

**Action proposed on Employer feedback report**

| Sl. No | Suggestions | Action proposed |
|--------|-------------|-----------------|
| 1 | The courses which are skills related suiting to the industry included into the programs | New certificate course will be introduced in the academic calendar |
| 2 | Extensive exposure and practical knowledge to be imparted to the future buddy managers by the institute | Industrial visits and guest sessions will be planned |

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# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
## (Approved by AICTE, Affiliated by JNTU, Kakinada)
## GANGURU :: VIJAYAWADA – 521 139

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
### FEEDBACK ANALYSIS OF STAKEHOLDERS
### (2017 -2018)

Dhanekula Institute of Engineering and Technology initiates structured feedback activity to obtain feedback from various stakeholders. Where in which the feedback is collected on various points analyzed

**1. Feedback from Alumni:**

Alumni suggested that the technical advancement of new technologies and data security are the required advancements

**2. Feedback from Parents:**

Parents suggested that the advancement of technologies may give their stake holders long sustainability in their particular industry needs.

**3. Feedback from  Students:**

Students  have special interest on the advanced technologies, and they are asking for the personal data security and data privacy of new tools by the industry needs such as hacking and cloud security

**4.  Feedback from Employers:**

Employer suggested that for CSE must have the skills of Ethical Hacking and the advancements of new technologies. Based on the students capabilities employers suggested that the data privacy and data security has the major importance of knowing the hacking

**5. Feedback from Teachers:**

Faculty suggested that the new innovations such as IOT and Cloud computing are more specialized streams and advanced technologies for the enhancement of current technologies

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### ACTIONS TO BE TAKEN ON CURRICULUM FEEDBACK FROM THE STACK HOLDERS

Institute is affiliated to JNTUK and strictly implements prescribed university curriculum. The Department follows a continuous review system on curriculum every year with all stakeholders. For identified issues, conducting various add on programs and workshops as filling gaps of the curriculum. Various committee functionalities of our Department strengthen the quality sustenance and enhancement measures to ensure the effective implement of curricula. The Department makes efforts to integrate socially relevant issues into the curriculum as curriculum gaps and content beyond syllabi with the help of the different cells functioning in the college like (Career Guidance) T & P Cell, Anti-Ragging Cell, ITC, IIPC and NSS. The Department Assessment Committee ensure quality enhancement.

For this collecting feedback from the various stack holders on curriculum is assessed, the valuable suggestions will bring to notice of the university curriculum committee to make possible changes in the course structure for the next curriculum regulation. As per the university policy for every three years the regulation will be changed as well as curriculum will be revised.

As per suggestions from various stake holders the department is planned to organize various activities for the forth coming Academic year as an enrichment process of curriculum. The University Curriculum is enriched through mini projects/ student conferences/symposiums, Project Expo, Coding Club, Association Activity, workshops and R &D Cell in the college. Students are also not only motivated as engineering profession but also directed as ethical orientation.

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