

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY  
GANGURU: VIJAYAWADA – 521 139

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 2016-17

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Students

**Suggestion:** Rate the electives offered in relation to the technological advancement

**Action Planned:** Before adopting the electives, we give a brief overview about the courses to the students and its relevance with new technologies. if the new technologies are not relevant to the curriculum, we will conduct workshops, Seminars and Guest lecturers to learn about the same.

Faculty

**Suggestion:** Rate the syllabus in relation to competency

**Action Planned:** By conducting more number of workshops/industrial visits/training programmes etc in the department and at external sites as well.

Parents

**Suggestion:** How do you rate the treatment of students by the faculty irrespective of the background

**Action Planned:** All the students were treated equally by individual faculty. Moreover, if such discrepancies were observed, there exists a community cell and RTI cell to complain in the college to complain the same.

Alumni

**Suggestion:** Rate the offering of the electives in terms of their relevance to the specialization streams and technological advancements

**Action Planned:** By conducting Seminars, workshops and Guest lecturers related the technological advancements by industry experts

Employer

**Suggestion:** Rate the competence of courses related to industries that are included in the program

**Action Planned:** The competence of courses related to industrial technology is almost 70%. Still, trying to incorporate new technologies related to the future advancements in the syllabus by the university



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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### **FEEDBACK ANALYSIS OF STAKEHOLDERS (2016 -2017)**

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 to focus on technological advancement

#### **2. Feedback From Parents:**

Parents suggested that to make students learn about latest technologies or future technologies

#### **3. Feedback From Students:**

Students suggested to conduct workshop on the courses in relation to the competencies expected out of the syllabus

#### **4. Feedback From Employers:**

Employer suggested that make students to learn about existing practices in the industry

#### **5.Feedback From teachers:**

Teachers suggested to conduct workshop on related courses

HOD, CSE

Head of the Department  
Department of Computer  
Science and Engineering  
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## 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, IIP 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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(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 2016-17**

S.No	Stakeholder	Observation	Action planned
1	Students	Rate the courses in terms of extra learning or self learning considering the design of the courses	Workshop on advanced topics of the courses 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	Seminar is planned on the latest technologies.
4	Alumni	Rate the offering of the in relation to the specialization streams?	A seminar is planned on the latest advances in the specialization
5	Employer	The courses which are skills related suiting to the industry included into programs	A workshop on awareness of Software courses is planned.

HOD, ECE

HEAD OF THE DEPARTMENT  
Electronics & Communication Engineering  
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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

### Actions planned for the Academic Year : 2016-17

#### **I. Students**

Suggestion Considered : Courses giving extra learning or self learning are less.

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

#### **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 : Relevance of the Elective subjects to the specialization streams is low.

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

#### **V. Employer**

Suggestion Considered : Competency of the courses related to Industry is less.

Action Planned : Low feedback has given for this parameter. Hence a Workshop on Solar PV systems is planned by Industrial expert.

HOD, EEE

Head of the Department

Electrical & Electronics Engineering

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**GANGURU: VIJAYAWADA – 521 139**

**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 2016-2017 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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