

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 2014-15

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Students

**Suggestion:** Rate the courses in terms of extra learning or self learning confirming the design of the course

**Action Planned:** By providing the information related to the E-learning courses like nptel, IISc CCE courses to the students and by conducting certification courses by reputed government approved organizations.

Faculty

**Suggestion:** Rate the size of syllabus in terms of load on the student

**Action Planned:** syllabus is designed and executed by the university inform of curriculum. Hence, it cannot be modified by individual departments/institutes.

Parents

**Suggestion:** To increase the quality and relevance of the courses included in semester

**Action Planned:** Addition of content bruin syllabus, conduct of more guest lecturers in advanced topics, certification courses etc are carried to increase the quality and relevance of the courses included in the semester.

Alumni

**Suggestion:** Rate the sequences of the units in the syllabus

**Action Planned:** Sequence of units in syllabus are checked prior to the semester. Mostly they will be in the sequence. However, if found not in sequence, a prior notice will be given to the students how the sequence order is given in the text book

Employer

**Suggestion:** Rate the experiments in terms of their relevance to the real life applications

**Action Planned:** By conducting the additional experiments relevant to the real life applications in terms of internships to the students.



# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### **FEEDBACK ANALYSIS OF STAKEHOLDERS (2014 -2015)**

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 of CSE have suggested that the department has to introduce Skill development courses which relate to industrial requirements.

#### **2. Feedback from Parents:**

Parents suggested that the courses should be in such a way that they provide career opportunities to the students

#### **3. Feedback from Students:**

Students have suggested having some courses which can be extra learnt or self learnt.

#### **4. Feedback from Employers:**

Employer has suggested to make students specialized in any one of the stream.

#### **5. Feedback from Faculty:**

Faculty have suggested to conduct workshops and guest lecturers to reach the competencies expected from the course.

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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, 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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(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 2014-15**

S.No	Stakeholder	Observation	Action planned
1	Students	The experiments in relation to the real life Applications	Awareness on application oriented training 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 by industry expert
4	Alumni	The courses which are skills related suiting to the industry included into the programs	Workshop on Robotics in planned
5	Employer	The courses which are skills related suiting to the industry included into programs	Guest lecture is planned by an Academician to acquire knowledge in view of engineering applications.

*Ghy*

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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 : 2014-15

#### **I. Students**

Suggestion Considered : Courses giving knowledge about Lab components are less

Action Planned : Low feedback has given for this parameter. Hence a Seminar is planned by Industrial expert.

#### **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 relevance of the courses to latest technologies is low.

Action Planned : Low feedback has given for this parameter. Hence a Seminar is planned by an expert in the latest programming tool “C”.

#### **IV. Alumni**

Suggestion Considered : Courses relate to current job are less

Action Planned : Low feedback has given for this parameter. Hence a Seminar is planned by an expert in “C” programming which is useful not only for current job but also other for placements.

#### **IV. Employer**

Suggestion Considered : The applicability of domains and tools used for designing of the courses related to Industry are less.

Action Planned : Low feedback has given for this parameter. Hence a Guest lecture is planned by an Academician to acquire knowledge in view of engineering applications.

  
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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 2014-2015 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 syllabus of the courses and the competencies expected out of the course	More industrial visits will be planned
3	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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