

Dhanekula Institute of Engineering & Technology

(Approved by AICTE New Delhi Affiliated to JNTU Kakinada)
An ISO 9001 - 2008 Certified Institution

Ganguru, Vijayawada - 521 139. Phone & Fax : 0866-2583842 / 43, Cell : 94910 17088, E-mail : diet.principal@gmail.com, diet2009@rediffmail.com, website : www.diet.ac.in

Date: 02-06-2014 Venue: Principal Room Time: 10:00 pm

Agenda:

(1) Finalization of academic calendar for IV Year I semester for the year 2014-15

(2) Finalization of PO's for the running programs.

(3) Finalization of Curriculum and Electives for the year 2014-15 by considering the feedback from stake holders.

Members Present:

1. Principal

2. HOD's:

CE

EEE ME

ECE

CSE

S&H

Coordination of

Examination Committee

Internal Training

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Excep.

Proceedings:

Examination Incharge has presented the academic calendar, which was prepared in consideration of JNTUK academic calendar and new courses for the academic year 2014-15 were presented for approval.

Head of the Departments unanimously requested that the PO's mentioned in NBA manual shall be considered as program outcomes for all the running courses.

Resolutions:

- (1) Academic calendar for IV B.Tech I Semester for the academic year 2014-15 has been finalized and approved copy is signed by the principal for circulation to all departments and copy to web site.
- (2) New courses added for the year 2014-15 were thoroughly discussed and approved.
- (3) Program Outcomes for all the departments / Under Graduate courses are finalized.
- (4) Feed Back on curriculum from all stake holders were thoroughly discussed and action plan presented by all program heads were finalized as per the documents presented.

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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 2014-15

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.



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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.

HOD, &SE

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, 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.

HOD. CSE

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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	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		Workshop on Robotics in planned
5	The courses which are skills		Guest lecture is planned by an Academician to acquire knowledge in view of engineering applications.

HOD, ECE

HEAD OF THE DEPARTMENT Electronics & Communication Engineering DHANEKULA INSTITUTE OF ENGINEERING AND TECHNICAL SULPSIDE OF ENGINEERING AND TECHNI

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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

: The relevance of the courses to latest technologies is low. **Suggestion Considered**

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

: The applicability of domains and tools used for designing of the Suggestion Considered

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.

HOD, EEE

Head of the Department Electrical & Electronics Engineering DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY Ganguru, Vijayawada-521 139

Principal DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY Ganguru, Vijayawada-521 139

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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 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	

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HOD, ME

Head of the Department
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Date: 02-05-2015 Venue: Principal Room Time: 4:00 pm

Agenda:

(1) Attendance Review & Finalization - II & III Year II Semester - 2014-15

(2) Review of Implementation of action plan drafted for last year and Collection of Feedback on curriculum.

Members Present:

1. Principal

2. HOD's:

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Examination Committee

Internal Training

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Proceedings:

All the Head of the Departments has presented the attendance of II, III year II semester Students and their representations towards coordination.

Discussed the representations made by students case wise & Eligible & genuine students representations were considered and finalized.

Resolutions:

- 1. III year II Semester eligibility list finalized Registered : 611, Condoned : 77, Detained:15, Eligible to write Examinations : 596.
- 2. II year II Semester eligibility list finalized Registered : 459, Condoned : 38, Detained:04, Eligible to write Examinations : 455.
- 3. Reviewed the implementation of action plan drafted for last year and Resolved to collect the feedback on curriculum from all the stake holders (Students, Parents, Employer, Alumni and Faculty). Further, Analysis and Action response to be discussed in next meeting for implementation.

Actions implemented for the Academic Year: 2014-15

S.N o	Event Name	Event Type	Date- Month-Year	Resource Person with designation
1	Ground Water & Coservation	Guest Lecture	11.02.2015	A. Vara Prasad (Deputy Director in Ground Water Department, Andhra Pradesh.)

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ACTIONS TAKEN ON CURRICULUM FEEDBACK FROM THE STACK HOLDERS (A.Y. 2015-2016)

	(A.1.2013-2010)			
SI. No	Date(s)	Implemented Committee	Name of the Program	Name of Institute/Resource Person/Trainer
1	10-10-15	Career Guidance	Career Through Entrepreneurship	Dr. M. Krishna Rao, Charted Accountant Vijayawada.
2	15-10-2015	Car Guid	Career Path	Mr. D. Narayana Moorthy, Former Director, LVPO.
3	07-04-15		Browser based Video Conference	N.Suresh Kumar
4	10-09-15		Franchise India	Dr.Muppavarapu Krishna Rao
5	29-10-2015 to 30-10- 2015	EDC	Knowledge Management and Career Opportunities in IT	P.Ravi Kiran and Vasantha Geetha L
6	26-02-2016		Make in India	P.Hemanth and Swapan Siddharth
7	10-08-15	IPC(Guest Lecture)	Rapid Application development using Cloud platforms	Dr Ganesh Iyer, Principal software engineer
8	07-02-15	Guest	Trends in technology and planning careers	Mr A Nil Nori ,Vice president
9	16/03/2016- 17/03/2016	IIPC(Cyber security and ethical hacking	Mr D. Sai Satish, CEO
10	08/062015 to 30/06/205		Mini Projects-Mobile App Development	APSSDC
11	15/12/2015 to 07/04/2016	ITC	Project Skills-PHP	APSSDC
12	11/05/2016 to 28/05/2016		Mini Projects-Mobile App Development & Digital Literacy	APSSDC
13	16/3/2016 &17/3/2016	ciety	Cyber Security ðical Hacking	Mr. D. Sai Satish,CEO Indian Severs
14	12/2/2016 to 15/2/2016	nal So	Amazon Training Program	Mr. L. V. Gopal, Sr. Technical Consultant, Lowrang Technologies.
15	1/3/2016 to 5/3/2016	Profesional Society	Java Training Program	Mr S. Praveen Reddy, Senior java Trainer,Value labs
16	4/1/2016 to	P	Oracle Training Program	Mr.Mastanvali, Oracle Trainer, Hyderabad



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

	8/1/2016		
17	03-05-16	Latest Trends & Technologies in CSE	Mr.AbhishekTallapragada, Sr. Developer, Oracle Technologies
18	29/10/2015 to 30/10/2015	Knowledge Management & Career Opportunities	Mr. P. Ravi Kiran, Director, Knowledge Management, Global Tech Solutions.
19	10-08-15	Rapid Application Development using Cloud platforms	Dr. Ganesh Iyer, Software Engineering Progress Software, Hyderabad
20	07-02-15	Trends in Technology & Planning Carrers	Mr. Anil Nori, Vice President, Microsoft

HOD. CSE

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Department of Electronics and Communication Engineering

Action Taken on feedback 2014-15

S.No	Event planned	Name of the event	Date	Resource Person with Designation
1	MATLAB Programming	A seminar on MATLAB programming	23/01/2015	Mr.J.Prem Kumar Senior application Engineer
2	Design and manufacturing of a Printed Circuit Board	Two day workshop on PCB Design and Electronic circuits	17/11/2014	Mr.KranthiKumar Director Que Technologies Vijayawada
3	Advanced Research Concepts	Guest lecture on Electronics Trends Present & Future :Defense applications	02/07/2014	Mr.R.Chandra Kumar Executive Director BEL,Bangalore
4	Designing of Robotics	Two day workshop on Robotics	27/01/2015	Mr. Adarsh Engineer Spark Lab
5	Opportunities on Nano technology	A seminar on Future opportunities on Nano technology	29/10/2014	Mr.Mani Mohan TrinathScholar,IIT Hyderabad

HOD, ECE

HEAD OF THE DEPARTA Electronics & Communication Engineer DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY Ganguru, VIJAYAWADA-521 139

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Actions implemented for the Academic Year: 2014-15

S.N o	Event Name	Event Type	Date- Month-Year	Resource Person with designation
1	One day Seminar on C interview Based Questions	Seminar	05-08-2014	A.Srinivas Microsoft Certified Faculty Tech Time Solutions
2	One day Seminar on Electronic (components) trend Present Future	Seminar	02-07-2014	R.Chandra kumar Executive Director BEL, Bangalore
3	Guest lecture on Mathematics Applications to Science and Engineering	Guest lecture	07-07-2014	Dr.T.V.K.Iyengar Mathematics Lecturer National Institute of Technology Warangal

HOD, EEE

Head of the Department
Electrical & Electronics Engineering
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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 2014-2015 and further Implementation

Action taken on Students report

Sl.No	Suggestions	Action Taken		
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	Students were taken to Industrial visits every semester to enhance their knowledge Prathap Industries on 24.09.2014&18.02.2015		
	out of the course	PrakasaSpectro Cast Pvt.Ltd, Enikepadu on 25.09.2014&19.02.2015		
3	The courses in terms technological advancements	Seminar on Modern materials and Advanced Material Processing by Dr P. VenkataRamanaProfessor MGIT, Hyderabad on 09/02/15 Seminar on Multistage compression and expansion in VCR systems by Sri A.PullaRao, student chair, Vijayawada, ISHRAE Vijayawada sub chapter on 03/02/15 Guest lecture on "The Next Generation Bio-Fuels — Challenges and Potential" by Dr. K. Ravi, principal on 04/08/14 Seminar on Vibration analysis & Techniques By Dr. D SrinivasaRao Professor DMSSVHCE on 08/07/14		

Action taken on Parents feedback report

Sl.No	Suggestions	Action Taken
1	Quality and relevance of the courses are to be improved	The institute advises 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	Text books and reference books of elective and core subjects are least available in the market. Hence, department has taken initiative by identifying the required text books/reference books and has been ordered through the main library. So that the students can avail this facility either at main library or department library
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 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.

Action taken on Faculty report

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

Action taken on Alumni report

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

Action taken on Employer report

Sl. No	Suggestions	Action Taken	
1	The courses which are skills	New certificatecourse was introducedin t	the
1	related suiting to the industry	academiccalendar	
	included into the programs		
	Extensive exposure and practical	Industrial visits andguest sessions wasintroduced	
2	knowledge to be imparted to the	-	
	future buddy managers by the		
	institute		

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