



# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Affiliated by JNTU, Kakinada)

GANGURU :: VIJAYAWADA – 521 139

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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

S.No	Event Name	Event Type	Date- Month-Year	Resource Person with designation
1	Two days workshop on Designing solar PV systems	Workshop	24-02-2017 to 25- 02-2017	Mr.B.Purushotham  Manager  Green Energy Technologies
2	Guest lecturer on Over viewing of Electrical Engineering	Guest Lecture	27/01/2017	Dr.K.Venkata Reddy,  Asst.prof , JNTUK
3	Guest lecturer on Energy efficiency in present scenario	Guest Lecture	20/12/2016	M. Durga Prasad Rtd Chief Engineer APSPDCL
4	Guest lecturer on thermal power plant	Guest Lecture	23/09/2016	V.Srinivasa Rao  ADE  APGENCO
5	Guest lecturer About Transmission, distribution& substation	Guest Lecture	17/09/2016	B.Raju  Assistant Divisional Engineer

  
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Head of the Department  
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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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

(A.Y. 2017-2018)

Sl. No	Date(s)	Implemented Committee	Name of the Program	Name of Institute/Resource Person/Trainer
1	29-11-2017	Career Guidance	Work Environment & Success Factors	Suvedh Educators Vijayawada
2	12-06-17		Higher Education through CAT, GATE and GRE	TIME Vijayawada
3	15-02-2018		Preparation for GATE	ACE Engineering Academy
4	16-02-2018		Career Opportunities in Government Sector	Dimensions Pvt. Ltd.
5	02-06-18		Career Opportunities through GATE	GATE Trainer, TIME Hyderabad
6	02-07-18		Higher Education in USA	Worldwide Edu Consultants
7	28/06/2017	EDC	IB hubs business awareness program	Goutham Varma, Representative from IB Hubs
8	24/06/2017		Opportunities in Food technology	Dr.Rakesh Kumar Sharma, Director, Defence Food Research Laboratory
9	25/07/2017		Agritech innovation	B.Prakash, founder nextgen



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10	15/09/2017		Entrepreneurship awareness plus	<p>i) P.V.Rama Rayalu,, (National Industrial Advisor National Industries Development Co-Operative Federation Limited (NIDCOF)) ii) B.SrinivasaRao, Assistant Director (Khadi village industry board (KVIB)), iii) M.Phanendra (Equitas bank Branch Head)</p>
11	25/11/2017		Intellectual property workshop	Dr. H.Purushottam, chairman & director, NRDC
12	23/12/2017		Work shop on Innovative Construction Technologies	N.Guru Bhagavan, Deputy Director, Council Of Scientific & Industrial Research (CSIR).
13	03-02-18		Innovation Day	Ghanasyam.S, GIF Indian Manager, Vaisali.N , Co founder & CEO of Merxius
14	17/02/2018		Enterpreneurship Awareness Camp	D. Aparna, Founder Aparna Jute Creations, N. Ravindra Reddy, Senior Technical Officer, CIPET
15	09/06/2017 to	<b>ITC</b>	Web Applications-Python	APSSDC
16	09/06/2017 to		Linux Programming	APSSDC
17	09/06/2017 to		Data Structures	APSSDC
18	20/09/2017 to 22/09/2017		Android App Development--work shop	Ms. Prabhu Sandhya (APSSDC)
19	In parallel with semester		Soft Skills	Internal Faculty



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20	In parallel with semester		Aptitude	Internal Faculty
21	In parallel with semester		APSCHE-BC English Communication Training	Internal Trained Faculty
22	In parallel with semester		Aptitude & Reasoning	Internal Faculty
23	In parallel with semester		Aptitude & Reasoning	Internal Faculty
27	13-07-2017,12-09-2017	Professional Society	Database Management Systems	MastanVali shaikTrainer Hebeon Technologies ,Hyderabad.
28	09-09-17		Artificial Intelligence	Mr. D. SRIKANTH, Final Year Student, Dept. of CSE, Sri Vasavi Engineering College, Tadepalligudem.
29	07-10-17		Operating Systems	Dr.Raja Bhukya, Assisitant Professor, NIT warangal
30	20/02/2018		Digital Marketing	Mr.D.Hari Babu ,SEO trainer and Consultant ,Hyderabad.
31	21/02/20-18		Computer Networks	Dr.Rashmi Ranjan Rao, Assistant Professor,NIIT Warangal.
32	02-10-18		Formal Languages and Automata Theory	Dr.T.Ramesh, Professor, NIT warangal

  
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**Actions implemented for the Academic Year : 2016-17**

S.No	Event Name	Event Type	Date-Month-Year	Resource Person with designation
1	Liquefaction Of Soils	Seminar	17.03.2017	Dr. J. Ravi Sankar Jakka (Associate professor, IIT Roorkee)
2	Ground Water & Conservation	Guest Lecture	02.03.2017	Mr.A.Vara Prasad Rao (Ground water dept. Govt of AP)
3	Soil Structure Interaction	Guest Lecture	02.03.2017	Dr. C. Ravi Kumar Reddy
4	AutoCAD	Workshop	01.03.2017	M R Ema Krishna
5	Recent Advances In Civil Engineering	Guest Lecture	18.02.2017	Dr. A. Rama Chandra Murthi (Principal Scientist & Head CSIR-SERC , Chennai)
6	Recent Advances In Civil Engineering	Guest Lecture	18.02.2017	Mr.J. Kalyana Rama ( Lecturer, BITS PILANI, Hyderabad)
7	ARC GIS	Workshop	10.12.2016	AJITH BABAR (Analyst, ESRI INDIA Technologies Ltd;)
8	Revit Architecture	Workshop	06.12.2016	M R Ema Krishna
9	STAAD PRO	Workshop	18.11.2016	A. Allwym Antony (Sr. Area Manager, Hope Technologies Pvt. Ltd.)

  
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**GANGURU:: VIJAYAWADA – 521 139**  
**Department of Electronics and Communication Engineering**

**Action Taken on Feedback 2016-17**

S.No	Event planned	Name of the event	Date	Resource Person with Designation
1	Advanced Telecom Technologies	Three-day workshop on Overview on latest telecom	06/03/2017	Mr. P.Raju, Sr.SDE, BSNL Mr.D.Haribabu Prasad DGM Mr.R.V.Vijaya Kumar, Sr.SDE,BSNL
2	Design and manufacturing of a Printed Circuit Board	Two-day workshop on PCB designing and Testing	30/01/2017	V.Govinda Rao. Micro link Peripheral controls
3	Applications of Internet of things	One-day Seminar on Intelligent system world connected together Internet of Things	15/10/2016	Mr. Surabhibhavani Shankar Mr. NalluriMallikarjunaEfftronicsPvt.ltd
4	Latest techniques in Image Processing	A seminar on DIP Concepts and techniques using MATLAB	04/08/2016	Sridhar Nori Asst Professor Dronacharya institute of Engg& tech
5	Awareness on Software courses for ECE students	Workshop on C-language, Data Structures, OOPS and JAVA	02/02/2016	P.V Hari Prasad, N. Ashok

HOD, ECE

HEAD OF THE DEPARTMENT  
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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 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 courses in terms of extra learning considering the design of course	The certification programs were conducted on Auto CAD, CATIA
3	The syllabus of the courses and the competencies expected out of the course	Students were taken to Industrial visits every semester to enhance their knowledge Kristna Engineering Works, Enikepadu on 27.02.2017
		PrakasaSpectro Cast(P) Ltd, Enikepadu on 27.02.2017
		Better Castings, Kanuru on 28.02.2017
		Prathap Industries, Enikepadu on 28.02.2017
		Kumar Pumps & Motors, Tenali on 15.03.2017
4	The courses in terms technological advancements	Guest Lecture on ‘Research Methodology’ By Dr.B.KarunaKumar,DEAN Placements Gudlavalleru Engineering College On 22/03/2017
		2-day work shop on ‘Advanced Machining Techniques & Technology’ By Sri. N. Ravindra Reddy, Senior Technical Officer, CIPET, Vijayawada On 06/03/2017 to 07/03/2017
		2-day work shop on ‘Advanced Machining Techniques & Technology’ By Sri. N. Ravindra Reddy senior Technical Officer, CIPET, Vijayawada On 01/03/2017 to 02/03/2017
		Guest lecturer on “Velocity & Acceleration Mechanism” By Dr. S. Shyam Kumar, professor MLR Institute of Technology On 16/11/2016
		Guest Lecturer on “HVAC Systems” By Sri. A.PullaRao, Student Chair, Vijayawada, ISHRAE Vijayawada sub chapter On 19/10/2016
		Guest lecturer on “Modern Trends in Engineering Mechanics” By Dr. Malladi Professor, Malladi Educational Academy on 01/10/2016
		Guest lecturer on “Alternate Fuels” By Dr. K. Ravi, principal On 25/09/2016



	<p>Guest lecture on “Failure in Design” By Dr. MeeraSaheb, Assoc. Professor JNTUK on 23/09/2016</p> <p>Guest lecturer on “Advanced manufacturing systems” By Dr P. VenkataRamana, Professor, MGIT, Hyderabad on 18/08/2016</p> <p>Guest lecture on Advances in Nano-Technology by Dr.Ch.SrinivasRao Professor &amp;Hod Department of mechanical engineering, KallamHaranadhareddy engineering college on 08/08/2016 Training in ANSYS classic and Workbench by T.VijayaBhanuManagingdirector; CAD SolutionsVijayawada. On 01/08/2016 to 03/08/2016</p> <p>Guest lecturer on “Concurrent Engineering and Lean Manufacturing” By Dr.A.Venugopal Professor, Department of Mechanical Engineering, NIT Warangal on 4/07/2016</p> <p>Guest lecturer on “Effect of Creep and Fatigue on Machine Components” By Dr.D.Raja Ramesh, Professor &amp;Hod Department of mechanical engineering, Sri Vasavi institute engineering and technology on 27/06/2016</p> <p>Guest Lecture on “Management Industrial Relationship and Labor Welfare” By Sri.B.GaneshwaraRao, senior advocate, M.A(Administration, B.L ( Labor Laws), P.G Diploma (management industrial relationship and labor welfare) On 15/06/2016</p>
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### 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

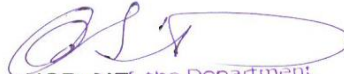
Sl.No	Suggestions	Action Taken
1	The textbooks and reference books by international recognition to courses are to be procured	The department had taken initiative and identified many text books and reference books which are renowned internationally for each subject and new books were purchased in library.
2	The extra learning courses to be encouraged in considering the design of the course	Faculty members were 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 were opting new technologies like PPTs and video lectures for students which help in understanding the subject easier.

### Action taken on Alumni report

Sl. No	Suggestions	Action Taken
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 were 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 was introduced in the academic calendar
4	The competencies in relation to the course content are to be adopted	Arranged more CRT programs so as to prepare students for the placements.

### Action taken on Employer report

Sl. No	Suggestions	Action Taken
1	The courses which are skills related suiting to the industry included into the programs	New certificate course was 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 was introduced

  
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