



# 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 : 2015-16

S.No	Event Name	Event Type	Date-Month-Year	Resource Person with designation
1	Guest lecturer on Boilers	Guest Lecture	21-03-2016	Srinivasa Rao, ADE NTTPS
2	Two days workshop on Designing solar PV systems	Workshop	13-03-2016 to 14-03-2016	Mr.B.Purushotham Manager Green Energy Technologies
3	One day Seminar on VLSI Design Systems	Seminar	01-03-2016	Mr.Kishore prabhala M.D VLSI Design Centre
4	One day Seminar IOT	Seminar	17-02-2016	Mr.Sushanth
5	One day Seminar Go Solar	Seminar	12-02-2016	Chaitali shah Director, NRC India
6	Two days Workshop on PCB design	Workshop	01-02-2016 To 02-02-2016	M.Prem Kumar, B.kranthi kumar QUE Technologies
7	Guest lecturer on Turbo generator	Guest Lecture	19-08-2015	B.Raju, B.Tech, M.B.A, B.O.E, K.T.P.S, Kothhagudem
8	Guest lecturer on Transformers	Guest Lecture	20-08-2015	B.Raju, B.Tech, M.B.A, B.O.E, K.T.P.S, Kothhagudem
9	Guest lecturer on Distribution and Substations	Guest Lecture	20-08-2015	B.Raju, B.Tech, M.B.A, B.O.E, K.T.P.S, Kothhagudem
10	Guest lecturer on Protective Relays	Guest Lecture	19-08-2015	B.Raju, B.Tech, M.B.A, B.O.E, K.T.P.S, Kothhagudem

  
HOD, EEE

Head of the Department  
Electrical & Electronics Engineering  
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PRINCIPAL

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



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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### ACTIONS TAKEN ON CURRICULUM FEEDBACK FROM THE STACK HOLDERS (A.Y. 2016-2017)

Sl. No	Date(s)	Implemented Committee	Name of the Program	Name of Institute/Resource Person/Trainer
1	09-03-16	Career Guidance	Touching Borders Touching Lives	Mr. Lakshmanan, RK Founder, Youth empowerment India Tomorrow
2	26-07-2016		Career Opportunities in IT Sector	Learning Content Solutions, TCS Ltd.
3	30-12-2016		Global Working Skills	Nagabadi, Business Psychologist, Chicago, USA
4	02-08-17		Emerging Trends in GRE	TIME Hyderabad
5	28-07-2016 to 30-07- 2016	EDC	StartUp Vedha	SIID Team
	12-10-16		StartUp DhaneKula	Sk. Khader Rahman
	27-01-2017		Make in India	K.Naveen
6	26/07/2016	IIPC(Guest Lecture)	Career Guidance	Ms S.Swarnasudha, Regional head
	29/07/2016		Hadoop and Bigdata	Mr.V.Anjayaneya Raju, CEO
7	July to Oct 2016	ITC	CRT	APSSDC
	Sept to May 2016		Android Developer Fundamentals	APSSDC
	30/11/2016 to 30/03/2017		Web Applications-PHP	APSSDC
	30/11/2016 to 30/03/2017		.NET Technologies	APSSDC
	30/11/2016 to 30/03/2017		Data Structures & Alg. Techniques	APSSDC



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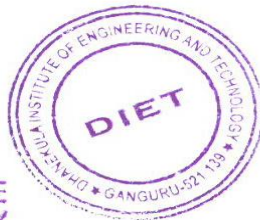
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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

	30/11/2016 to 30/03/2017		Problem Solving Skills	APSSDC
	27/04/2017 to 20/05/2017		Web Development-Python	APSSDC
	27/04/2017 to 06/05/2017		UI Design	APSSDC
	08/05/2017 to 20/05/2017		Algorithm Design Techniques	APSSDC
8	08-04-16	Professional Society	Compiler Design	Dr.U.S.N .Raju, Assistant Professor NIT Warangal
	29/07/2016 to 30/07/2016		Hadoop & Big Data	Mr.V.Anjayaneya Raju,CEO, Big Data Minds
	26/07/2016		Webinar on Career Guidance	Ms.S.Swarnasudha,Regional Head, TCS
	22/11/2016 to 26/11/2016		Oracle Training Program	Mr.MastanVali, Oracle Trainer, Hyderabad
	28/11/2016 to 3/12/2016		Java Training Program	Mr S. PraveenReddy, Senior javaTrainer, Value labs

  
HOD, CSE

Head of the Department  
Department of Computer  
Science and Engineering  
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**Actions implemented for the Academic Year : 2015-16**

S.No	Event Name	Event Type	Date-Month-Year	Resource Person with designation
1	Planning & Construction of Different types of road bridges & highway pavements	Guest Lecture	16.02.2016	D. Srikanth (Senior Engineer, BSCPL)
2	Primavera	Workshop	05.02.2016 & 06.02.2016	K.Srinivas ( Assistant Professor, JNTUK, Kakinada.)
3	Role of engineers to turn the India back to its prosperity	Guest lecture	22.01.2016	A.Vara Prasad ( Deputy Director in Ground Water Department, Andhra Pradesh.)
4	Personality development and professional excellence through water	Guest lecture	22.01.2016	A.Vara Prasad ( Deputy Director in Ground Water Department, Andhra Pradesh.)
5	Arresting heave of Expansive soils	Guest Lecture	04.01.2016	Dr. M. Rama Rao (Professor, RVR & JC College of Engineering)

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

**Action Taken on feedback 2015-16**

S.No	Event planned	Name of the event	Date	Resource Person with Designation
1	Cloud computing	Guest lecture on cloud computing	08/10/2015	Dr.GaneshIyer Program software development, Hyderabad.
2	Design and manufacturing of a Printed Circuit Board	Two-day workshop on PCB designing and Testing	27/01/2016	B. Kranthi Kumar Que Technologies, Vijayawada
3	Internet of things & Arduino programming	Two-day workshop on Internet of Things(IOT)	22/02/2016	Dr. Chandan Varma Wingfotech technologies
4	Advanced VLSI Design	Guest lecture on Advanced VLSI Design	01/03/2016	Mr. Kishore Prabhala Co-Chairman PSK VLSI Research Foundation, Guntur
	Modern broadcasting techniques	Guest lecture on Modern trends in broadcasting	06/01/2016	Mr.Kalee Prasad Doordarshan, Vijayawada
5	Entrepreneurship Development	Seminar on Entrepreneurship program	22/01/2016	MandavaSeshagiri Rao Financial adviser, Education Simple

HOD, ECE

HEAD OF THE DEPARTMENT  
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**DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**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 2015-2016 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 out of the course	Students were taken to Industrial visits every semester to enhance their knowledge Kumar Pumps, Tenali on 19.12.2015 Dr.N.T.T.P.S, Ibrahimpatnam on 06.01.2016 Model Driving Training Institute & Research Centre, Ambapuram on 07.01.2016
3	The courses in terms technological advancements	Guest Lecture on “Modern trends in Kinematics of Machinery” by Dr.B.V.K Gupta, Professor, Andhra University on 22/03/2016 Guest lecturer on “Designing Solar Photo Voltaic Systems” by Sri. B.Purushotam Chari, Manager Green Energy technologies, Hyderabad on 14/03/2016 Work Shop on “Quadcopter” by Sri. K.Shukala Managing director RoboSpecies Technology Pvt .Ltd. on 14/03/2016 to 15/03/2016 Guest lecturer on Spherical Mechanisms & Spatial Mechanisms by Dr.S.Shyam Kumar; professor MLR institute of technology on 16/11/2015 Seminar on “Alternative Fuels and their Effect on Engine Performance” by Dr. K. Ravi; principal on 16/10/2015 Guest lecturer on Group Technology, Justin Time Manufacturing by Dr.M.Kaladhar; professor, Department of mechanical engineering MIC Engineering college on 03/10/2015 Re-engineering Process by Dr.T.SivaPrasad; professor & HoD, Geethanjali institute of engineering and technology Hyderabad on 19/09/2015 Seminar on “Memory Techniques” by SatishValiveti Chief Executive Officer Master Minds on 01/03/2016



### 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.



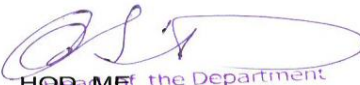


### Action taken on Alumni report

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 coursewas introduced in theacademic 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 certificatecourse was introducedin the academiccalendar
2	Extensive exposure and practical knowledge to be imparted to the future buddy managers by the institute	Industrial visits andguest sessions wasintroduced

  
 HOD, ME of the Department  
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