DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(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 Taken on Feedback 2017-18

S.No	Event planned	Name of the event	Date	Resource Person with Designation
1	Image Processing To Machine Vision	Guest lecture	12-02-18	Dr.P.V.V.Kishore. KL university
2	Industrial oriented workshop on PCB design and testing	Workshop	11/9/17 To 14/9/17	V Govinda Rao, Director, Micro Link Pvt. Ltd.
3	Internet of things and its applications	Workshop	08/09/17 To 09/09/17	Ahmed Nazeer A , V Jyothshna Business Manager,HR Manager
4	Certification Programs on skill development	Certification programs SCI lab	14/12/17 to 16/12/17	Mentors from APSSDC
		Certification programs in Embedded systems	21/12/17 to 23/12/17	Mentors from APSSDC
5	Advanced Transform techniques	Guest lecture	12/7/17	Dr.G N Swamy Professor & HOD VRSEC, Vijayawada
	Design and orientation on analysis of RF antennas using HFSS software	Guest lecture	31/8/17	N Pawan Kumar HOD electronics, ARK info solutions Pvt ltd. Hyderabad

HOD, ECE

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Actions implemented for the Academic Year : 2017-18

S.No	Event Name	Event Type	Date-Month-Year	Resource Person with designation
1	Guest lecturer on "**Electrical Machine Design using MATLAB**" for III year Sem-II Students	Guest Lecture	10/02/2018	Dr.T.Vinay Kumar, Asst.prof , NIT-W
2.	Guest lecturer on "**MATLAB fundamentals for Electrical drives**" for II year Sem-II Students	Guest Lecture	10/02/2018	Dr.T.Vinay Kumar, Asst.prof , NIT-W

HOD, EEE

Head of the Department
Electrical & Electronics Engineering
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Principal
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Ganguru, Vijayawada-521 139

Actions implemented for the Academic Year : 2017-18

S.No	Event Name	Event Type	Date-Month-Year	Resource Person with designation
1	3Ds MAX	Workshop	15.02.2018 to 17.02.2018	T.Ajay Kumar &G. Naresh (Trainer&Developer,APSSDC)
2	Concrete Technology	Guest Lecture	04.01.2018	PNK Rao, (BITS-Pilani,Hyderabad Campus)
3	Sustainable Building Materials	Guest Lecture	04.01.2018	PNK Rao, (BITS-Pilani,Hyderabad Campus)
4	Performance & Impact of Green Building	Guest Lecture	04.01.2018	PNK Rao, (BITS-Pilani,Hyderabad Campus)
5	Civil Engineering through Mind Maps	Guest Lecture	23.12.2017	Dr. M.Rama Rao (HoD & Professor , RVR&JC College of Engineering Guntur)
6	Cement Stabilized fly ash cushion in expansive soils	Guest Lecture	23.12.2017	Dr. M.Rama Rao (HoD & Professor , RVR&JC College of Engineering Guntur)
7	AutoCAD	Workshop	16.08.2017	M R Ema Krishna

HOD, CE

HoD
Department of Civil Engineering
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DIET

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ACTIONS TAKEN ON CURRICULUM FEEDBACK FROM THE STACK HOLDERS
(A.Y. 2018-2019)

Sl. No	Date(s)	Implemented Committee	Name of the Program	Name of Institute/Resource Person/Trainer
1	07-06-18	CareerGudiance	GRE and CAT Awareness	P.V Narasimha, Director, TIME Vijayawada
2	13-08-2018 to 25-08-2018		Soft Skills and Technical Skills	Training faculty, T&P cell
3	07-10-18		Interview Skills and Resume Design	COSTUCO, Hyderabad
4	07-12-18		Studying M.S Abroad	IMS Institute Vijayawada
5	18-12-2018		Studying M.S Abroad	Worldwide Edu Consultants
6	01-09-19		Studying M.S Abroad	IDB Education, Vijayawada
7	02-02-19		Studying Higher Education B-Schools	WOXSEN School of Business
8	13-02-2019		Studying M.S Abroad	AECC Global Vijayawada
9	19-02-2019		Studying M.S Abroad	Topnotch Vijayawada
10	12-01-18	EDC	Sources innovation in Rural background	Sri J. Durga Prasad, Founder & CEO Grama Bazar
11	07-05-18		Modified Hydro Electric Turbines	Mr. GK Ratnakar, Innovator Turbo Systems, Jayapura, Karnataka
12	03-09-18		Innovation Day	Mr. Manish Vig, Mr. Tomoyoki Yamato, World one Solutions, Mr. B.S.Rao (EX.Col), Mr.Siva Krishna, forbes B-School
13	21/12/2018		Entrepreneurship Ecosystem, update about Smart Idea pitch and win contest 2018	Mr. Udayan Bakshi, Start up Accelerator, Life Coach & Mentor

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

14	05.07.2018	IIPC(Guest Lecture)	Employability Enhancement & Entrepreneurship Development**,** IT Eco-System Development	Sree Krishna Seelam, Director APNRT
15	19.09.2018		Guest Lecture On Ethical Hacking	Mr Vamsi Krishna
16	28-09-2018 to 29-09-2018	Professional Society	Ethical Hacking	J.V.Vamsidhar, CTG Security Solutions & cyber fox Technology,Vijayawada
20	2nd,3rd &4th JAN	ITC	Cloud Computing_101 Modules	B Krishna Priya, B Roja Sri,APSSDC
21	7th to 11th JAN		AWS Technical Essentials	B Krishna Priya, B Roja Sri,APSSDC
22	18th To 22nd Feb		AWS Technical Essentials	N Gopikrishna,V Rupesh Kumar,APSSDC
23	25,26,27th Feb		Cloud Computing_101 Modules	N Gopikrishna,V Rupesh Kumar,APSSDC
24	24/08/2018 to 31/10/2018		Game Development (40 hours course on buildbox)	P Sandeep,B.Vinodh Kumar,APSSDC
25	24/08/2018 to 31/10/2018		Game Development (40 hours course on buildbox)	P Sandeep,B.Vinodh Kumar,APSSDC
26	10/12/2018 to 22/12/2018		English Communication & Employability Skills	Mr. K. Srinivasulu,APSSDC
27	In parallel with semester		Java Programming	Spoken Tutorial & Internal Faculty
28	In parallel with semester		C & CPP	Spoken Tutorial & Internal Faculty
29	In parallel with semester		Python	Spoken Tutorial & Internal Faculty
30	13/02/2019		VMware –Network Virtualization	VMware
31	23 -07-2018	IIPC(Industrial Visit)	PhyCARE Services India Pvt.Ltd, Vijayawada	IV B.TECH

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

32	23 -07-2018		SIGNUM Digital Networks Private Limited	IV B.TECH
33	23 -07-2018		Charvikent ITES Private Limited	IV B.TECH
34	23 -07-2018		ACRUX IT Services Private Limited	IV B.TECH
35	24-11-2018		Efftronics Services Pvt Ltd	II B.TECH
36	24-12-2018		Hindustan Coca Cola Bevareges	III B.TECH
S.No	**Academic Year**		**Title**	**No of candidates attended**
1	2018-19		SELLGLOBALLY Info Tech	5
2	2018-19		Ramson TECHLABS	55
3	2018-19		RITZA Technologies	2
4	2018-19		Kyrion Technologies Pvt Ltd	1
5	2018-19		Codegnan IT Solutions	12
6	2018-19		Codemania Ltd	2
7	2018-19		TeckScape	7
8	2018-19	IIPC(InternShips)	Bharat Electronics Ltd	6
9	2018-19		VISAKHAPATNAM STEEL PLANT	1
10	2018-19		Miracle Software Systems Pvt Ltd	1
11	2018-19		Internshala	2
12	2018-19		SmartBridge Educational Services Pvt Ltd	1
13	2018-19		APGENCO Ltd	1
14	2018-19		madBlocks Pvt Ltd	1
15	2018-19		Efftronics Services Pvt Ltd	1
16	2018-19		KRISHPA Environmental Advisor	1
17	2018-19		COGNISTYX	1

HOD, CSE

Head of the Department
Department of Computer
Science and 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 2017-2018 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 LaTex, British English, Basics of Robcad, robcad advanced modeling &techniques, Essentials for Nx-Designers, Turning NC Part Programming
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 Railway wagon workshop, Rayanapadu on 14.06.2017
		PrakasaSpectro Cast (P) Ltd, Enikepadu on 07.07.2017
		Prathap Industries, Enikepadu on 14.07.2017 Seapearls Industries, ALEAP, Surampalli on 30.08.2017
		Sri Sai Rama Industry, ALEAP, Surampalli on 31.08.2017
		G.S.Alloy Casting Limited, Surampalli on 01.092017
		Makro Cast Private Limited, Kankipadu on 07.09.2017
		R.K Engineering Works, ALEAP, Surampalli on 08.09.2017
		ITM Technical Skills Academy, Swarna Bharat Trust, Atkuru. On 29.01.2018
4	The courses in terms technological advancements	Guest lecturer on "Resent Advancements in automobile Engineering" By Dr.K.Hema Chandra Reddy Prof mechanical Engineering Department JNTUAOn 10/02/2018
		Guest lecturer on "group technology and Just in time manufacturing" ByDr.T.S.S.Balaji Prof mechanical Engineering Department, BITS, Kurnool On 10/02/2018
		Guest lecturer on "manufacturing of advanced Materials" By Dr.D.NageswaraRao, former Vice-Chancellor; Centurion University on 09/02/2018
		Work shop on "application of Non-Destructive

		Testing in Mechanical Engineering" By T.MeharPretham chief Operating Officer Welding inspector ASNT level-2On 30.01.2018 to 31.01.2018
		Guest lecturer on "Fundamentals of CFD and its application to ship resistance calculations" By Dr.T.V.K.BhanuPrakash; Professor Andhra university College of Engineering Visakhapatnam On 03/01/18
		Guest lecturer on "Mathematical behavior of governing equations" By Mr.K.Ramesh; (Ph.D)IISc Bangalore On 04/01/2018
		One day Training program on ANSYS FLUENT By on 05/01/2018
		Guest lecturer on "Rapid proto typing techniques" By Dr.A.Venugopal Professor, Department of Mechanical Engineering, NIT Warangal on 16/12/2017
		Guest lecturer on "modeling and analysis of mechanisms using Adema" By Dr. S. Shyam Kumar, professor MLR Institute of Technology On 20/09/2017
		Guest lecturer on "Welding of advanced Materials" By Dr P. VenkataRamana, Professor, MGIT, Hyderabad on 09/09/2017
		A Workshop on Structural & Thermal Analysis of Advanced Engineering Applications By Sri.S.UdhyKiran Manager CAD DESK Vijayawada Ch.Kiran Kumar Facilitator CAD DESK Vijayawada on 14.09.2017 to 16.09.2017
		Guest lecturer on "Basics of Refrigeration and air conditioning" By Sri. A.PullaRao, Student Chair, Vijayawada, ISHRAE Vijayawada subchapter On 09/09/2017
		Guest Lecturer on "Evaluation of Compressor Technology" By Sri.R.V.V.S.Prasad National Vice Chair-ISHRAE On 09/09/2017
		Guest lecturer on "Advanced Manufacturing Techniques" By Dr.D.NageswaraRao, former Vice-Chancellor; Centurion University On 26/07/2017

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	Text books and reference books of elective and

	books in the market	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

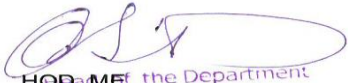| Sl.No	Suggestions	Action Taken
1	The textbooks and reference books by international recognition to courses are to be procured	The department had taken initiative and identified many text books and reference books which are renowned internationally for each subject and new books were purchased in library.
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