

**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 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 inEngineering 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 &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 &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>
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

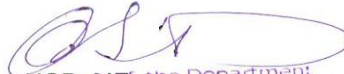
Sl.No	Suggestions	Action Taken
1	The textbooks and reference books by international recognition to courses are to be procured	The department had taken initiative and identified many text books and reference books which are renowned internationally for each subject and new books were purchased in library.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


 HOD, ME of the Department
 Mechanical Engineering
DHANEKULA INSTITUTE
 OF ENGINEERING AND TECHNOLOGY
 Ganguru, Vijayawada-521 139




 PRINCIPAL

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