

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.

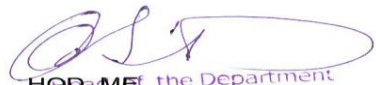


Action taken on Alumni report

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 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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