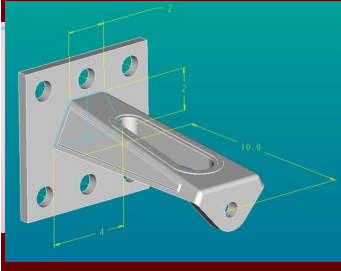


Mechanical Department

25th March, 2014

SMT. S. R. PATEL ENGINEERING COLLEGE

Industrial Expert Lecture Report

Industrial Expert Lecture on “Application of different software for 2D and 3D modeelling”

Objectives:

To get the knowledge about the different useful software for engineering.

To make aware about the applications of these software in different fields like industry, research work etc.

Industrial Expert:

Mr. Himanshu Jansaari
Trainer of software
Sai Cad Centre, Mehsana.

Industrial Expert Lecturer-co-ordinator:

Prof. Vinod P Rajput
Mechanical Department,
SRPEC.

Summary:

Students got the opportunity to know how different software like Pro E, Solidwork applicable.

Topics :

1. Role of softwares in Mechanical Engineering
2. Usefulness of softwares in Final year project
3. Advantage of software literacy in placement
4. Advantage of software literacy in profession
5. Overview of different softwares like Auto-cad, Pro-E, Ansys etc and its influence in the study of Mechanical Engineering
6. Case study (Any one)

DETAIL OF INDUSTRIAL EXPERT LECTURE

Industrial expert lecture was started at 9:30 AM. The lecture was started by the introduction of Auto Cad software. Expert had also demonstrated the different tools of this software by conducting one real problem solving. He also taken one case study which shows the usefulness of the Pro E software in 3 D modeling.

The session was completed by answering the brain storming questions asked by students at 11:00 AM

Feed back from the students	Excellent	Very good	Good	Inadequate
1. Relevancy of Topics	45%	30%	22%	3%
2. Overall Quality of Contents	30%	50%	19%	1%
3. Duration of Expert Lecture	30%	36%	33%	1%
4. Communication by Faculty	42%	28%	28%	2%

Lecture Participant :

Expert lecture was organized for students of 4th semester Mechanical Engineering . There were 156 students were present in Expert lecture.