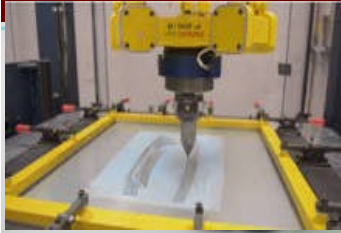


Mechanical Department

7th March, 2014

SMT. S. R. PATEL ENGINEERING COLLEGE

Industrial Expert Lecture Report

Industrial Expert Lecture on Unconventional Production Technology

Objectives:

To get the knowledge about the working technologies of production.

To make aware about the applications of the different advanced technology in production.

Industrial Expert:

Mr. Jignesh J Patel
Manager-Production

Gujarat Apollo Industries Ltd

Industrial Expert Lectureco-ordinator:

Prof. Vinod P Rajput
Mechanical Deepartment, SRPEC.

Summary:

Students got the opportunity to get the best advantage of latest production technology by the experts

Topics :

1. Welding Techniques
2. Laser technology for sheet cutting
3. CNC machining
4. Surface finishing
5. Metal forming process

DETAIL OF INDUSTRIAL EXPERT LECTURE

Industrial expert lecture was started at 9:15 AM. The expert shared his experience in different industrial atmosphere. Then he showed different production technologies used in his industry. The different basic theories are explained for different advanced technologies like laser cutting of metal sheet, CNC machine, etc. The videos were also presented of above processes.

The session was completed by answering the brain storming questions asked by students.

Feed back from the students	Excellent	Very good	Good	Inadequate
1. Relevancy of Topics	39%	37%	21%	3%
2. Overall Quality of Contents	22%	50%	27%	1%
3. Duration of Expert Lecture	27%	34%	33%	6%
4. Communication by Faculty	40%	28%	26%	6%

Lecture Participant :

Expert lecture was organized for students of 4th semester Mechanical Engineering. There were 161 students present in Expert lecture.