

Civil Department
10th October, 2014



SMT. S. R. PATEL ENGINEERING COLLEGE

Expert Lecture Report

Expert Lecture on “Mechanics of Solids”

Objectives:

The main objective of this expert lecture to provide a deep knowledge and application of the various laws of mechanics of solid.

Expert:

Dr. M. N. Patel
V. C. of Gujarat University
Ahmedabad.

Topics :

1. Fundamental Principles like: Newton's law of motion, law of Stress– Strain Relationship
2. Parallelogram, Forces
3. Force System
4. FD, BMD
5. C.G. and M.I.



Summary

Students got the Knowledge about Fundamental principles of mechanics of solid, Shear force and bending moment diagram, strain stress behavior on mild steel etc.

Feed back from the students	Highly Satisfied	Satisfied	Neutral	Dissatisfied
1. Expert Knowledge	78%	21%	1%	0%
2. Subject Experties	64%	32%	4%	0%
3. Practical Application	72%	26%	2%	0%
4. Time Allotted	69%	26%	5%	0%

Lecture Participant :

Expert lecture was organized for students of 3rd semester Civil Engineering . There were 60 students were present in Expert lecture.

PHOTO GALLERY DURING THE DAY

MS Office Workshop



Participants' Feedbacks:

At the end of any activity it is very much important to have a feedback from the target audience to know the success indicators, evaluating the training material and curriculum and to know the area required further improvement in organizing such workshop.

Prime feedbacks were:

- Adequate information was given by speaker
- Organizing of sessions were good
- Knowledge and examples related to the topics are given on regular base that were easy to understand.
- Participants will interested in this type of training in future

EVALUATION OF WORKSHOP QUALITIES BY PARTICIPANTS

	Excellent	Very Good	Good	Inadequate
Relevancy of Topics	48	27	14	1
Overall Quality of Contents	34	42	24	0
Duration of Workshop	40	32	17	4
Communication by faculty	48	33	19	0