

Civil Department
2nd September, 2017



Smt. S. R. Patel Engineering College

Expert Lecture Report

Expert Lecture on “Basic Surveying & Introduction Of Canal Cross Section”

Objectives:

The main objective of this expert lecture was to create the practical knowledge about the Basic Surveying and its practical Exposure of Canal Cross Section, Traversing, etc.

Expert:

Mr. Amar Salariya
Assistant Engineer,
Irrigation Department,
Deesa Division, Deesa

Topics :

1. Introduction of Basic Surveying and Total Station
2. Introduction of Canal Cross Section Design
3. Calculation of Canal Cross Section
4. Introduction of Deepening of tank
5. Base line selection
6. Reduced level calculations
7. Calculation of volume of earthwork using Excel



Summary

3rd students got the knowledge about Basic Surveying and its practical Exposure of Canal Cross Section during the 2 hours session of the expert talk.

Feed back from the students	Highly Satisfied	Satisfied	Neutral	Dissatisfied
1. Expert Knowledge	90%	09%	1%	0%
2. Subject Experties	93%	5%	2%	0%
3. Practical Application	91%	05%	4%	0%
4. Time Allotted	93%	6%	1%	0%

Lecture Participant :

Expert lecture was organized for students of 3rd semester Civil Engineering . There were 52 students were present in Expert lecture.