

A complete workshop on dealing with Building Planning, CAD practice, setting out of layout, L/S & C/S of road and E-tendering

Objectives:

- i.) To get knowledge about building planning and bye laws
- ii.) To plan a residential building with given conditions and represent it in a drawing sheet and practice session on AUTOCAD
- iii) Implementation of plan i.e setting out of layout
- iv) longitudinal and cross section of road
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Specialized Faculty

Prof. Smrithi A (Building Planning & CAD)
Prof. Bhanu Sree (Building Planning & CAD)
Prof. Vaibhav Kalpande (Setting out of layout)
Prof. Vikram Gupta (AutoCAD & L/S & C/S of road)
Prof. H.V. Patel (L/S & C/S of road and E-tendering)

Smt. S.R.Patel Engineering College, Dabhi Unjha
Civil Engineering
Department, SRPEC.

Summary:

The workshop is conducted for 5th and 7th semester (Civil Engineering) students have been accomplished at S.R.P.E.C Campus from 26th to 28th 2019. The main objective of the workshop was: i.) To study the building planning in detail and the students got an exposure to the planning of a residential building according to a client's needs and condition in which students will get to know the difficulties during the planning of the same

The workshop was having a seminar section in which all the aspects and building bye laws were included. And a hands on section in which the drawing of the planned residential building was carried out in AUTOCAD. Implementation of plan i.e setting out of layout The workshop was very helpful to the students in which they got a chance to show their abilities in a residential building planning

Outcomes OF visit



Workshop Participants:

Workshop was organized for the students of 5th & 7th Semesters, Civil Engineering. There were 35 students in the workshop.