

CIVIL ENGINEERING DRAWING

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Civil Engineering Drawing



CIVIL ENGINEER



what FRIENDS think I
do



what RELATIVES think I
do



what OTHER ENGG
think I do



what FAMILY think I do



what I think I do



what I really do

CE09 507(P): CIVIL ENGINEERING DRAWING II

Teaching scheme

2

3hours / week

Credits :

Objective

- To make the students to be able to plan and draw different views of Building according to State Building rules.
- To make the students to draw different views of Building in drafting packages.
- (The student is expected to know the local building rules and National Building Code provisions. After the course, the student should be in a position to prepare building sketches for the clients and submission drawings for approval. Each student shall complete a term project in tracing paper).

Module 0: (8 Hours).

- Prepare Building Drawings with specification in any popular drafting software

Module 1: (34 hours) Planning from given requirements of areas and specifications and preparation of Sketch & working drawings for :

- Different types of residential buildings- Single and two storied with RCC (flat & sloped) roof, Two storied Flats. (4 sheets)
- Planning of simple tile roof building. (2 sheets)
- Variety of Public Buildings- Small public utility shelters, dispensaries, libraries, schools, banks, hotels, offices, factories etc. (2 sheets)