

Department of Civil Engineering
Subject Name: Project (CV705-N)

A. Objectives of the Course:

- To present a problem oriented in depth knowledge by Industrial or User Defined Project.
- To impart practical knowledge of advancement in the field of Civil Engineering.
- To address the underlying concepts, methods and application of Civil Engineering Concepts.

B. Teaching & Evaluation Scheme:

Teaching Scheme				Credit	Evaluation Scheme					Total Marks
L	T	P	Total		Theory		IE	CIA	Pra/Viva	
hrs	hrs	hrs	Hrs		Hrs	Marks	Marks	Marks	Marks	
0	0	12	12	6	0	0	0	50	100	150

C. Instructional method and pedagogy (Continuous Internal Assessment Scheme CIA):

- At the start of semester, the Project pattern delivered, Student has to choose any one topic from civil engineering area (Earthquake Related, Engineering Materials, Fluid Mechanics, Hydrology & Water Resources Engineering and Management, Irrigation engineering, Hydraulic Structures, Advanced tools in Surveying & Levelling, Building Planning and Design, Building Construction, Construction works, Construction Management, Environmental Engineering, Geotechnical Engineering, Structural Analysis and Design, Transportation Engineering, Software and Computer Applications etc)
- Student can carry out project on base of field, computational, experimental simulation, and work under the guidance of faculty members.
- Student can do the Project work done in team group or individually
- Student has to work for selected topic and at the end of semester project report should be prepared for submission. The examination will be in form of presentation of work and report work.
- Where in the project is to be completed during one semesters or project is a full-year project , complete the project end of the semester -8

- At regular intervals internal review is done. At end of semester CIA marks out of 50 will be given on Continuous Internal Assessment.

D. Students Learning Outcomes:

On the successful completion of this course

- The student can be acquired the practical knowledge of civil engineering.