

INSTITUTE	FACULTY OF TECHNOLOGY
PROGRAM	BACHELOR OF TECHNOLOGY (CIVIL ENGINEERING)
SEMESTER	5
COURSE TITLE	SUMMER INTERNSHIP
COURSE CODE	01CI0519
COURSE CREDITS	0

Objective:

- 1 To do practice in different fields connected to Civil Engineering, like design, various aspects of construction, and management of a project
- 2 To develop skills of problem-solving and decision-making, teamwork and communication within a real engineering setting
- 3 To focus in specialized knowledge of industry standards, norms, and rules, gained at construction sites or working at an engineering company
- 4 To have professional connections and mentorship for professional and academic advancement in the field of Civil Engineering

Course Outcomes: After completion of this course, student will be able to:

- 1 Relate various theoretical concepts with the practices in real time conditions
- 2 Take part in the Civil Engineering activities in actual scenario
- 3 Articulate the preliminary or basic concepts and their usage patterns in the field conditions
- 4 Develop self-confidence regarding dealing with the real time challenges and skills requirements to provide the solutions

Pre-requisite of course: Preliminary knowledge of civil engineering subjects

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
0	0	0	0	0	0	50	0

Contents : Unit	Topics	Contact Hours
Total Hours		

Suggested List of Experiments:

Contents : Unit	Topics	Contact Hours
1	Brief of the Course The aim of the course is to provide practical exposure of various civil engineering practices and applications to the students. The students will get opportunity to experience the real life working requirements in various civil engineering activities by being a part of an organization/ company/practicing person.	0
Total Hours		0

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
5.00	20.00	25.00	20.00	15.00	15.00

Instructional Method:

- 1 Offline internship in industry - Student is supposed to produce joining letter and relieving letter once the internship is over in case of Offline internship in any industry
- 2 Online internships (if applicable/pre-approved) – with organizations /institutions those are approved /supported / recommended by the All India Council of Technical Education for Internship (like Internshala NPTEL, Swayam, Coursera etc.)
- 3 Student has to prepare a detailed report & presentation and submit the report respective faculty. A copy of report can be kept in the department for record.
- 4 The presentation by student for Internship should in the presence of all students is desirable.
- 5 Student should produce successful completion certificate in case of summer internship in industry (Offline)