

## DEPARTMENT OF CIVIL ENGINEERING

### Domain-Specific Training

The following are the Industry Oriented Courses identified by the department for our students. The content is relevant to produce the intended practical skills to support Placement opportunities.

#### Domain: Structural Engineering & Design

SL. No.	Semester	Training Mode	Training Institute/Platform	Title of Course	Duration	Acquiring Skills
1	III	Offline	In house Trainers	Computer Aided Design Drafting	Throughout the semester	Technical Skills
2	IV	Offline	Inner voice & CAD Academy	3ds Max	8 weeks	Logical, Analytical & Visual-spatial intelligences
3	V	Offline	Inner voice & CAD Academy	Stadd Pro	8 Weeks	Design Thinking
4	VI	Offline	In house Trainers	Etabs	Throughout the semester	Design Thinking
5	VII	Offline	Inner voice & CAD Academy	Tekla software	8 Weeks	Technical, Design & Communication Skills

#### Top Companies or Recruiters of Structural Engineers



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### Domain: Construction Technology & Management

SL. No.	Semester	Training Mode	Training Institute/Platform	Title of Course	Duration	Acquiring Skills
1	III	Offline	In house Trainers	Computer Aided Design Drafting	Through the semester	Technical Skills
2	IV	Offline	In house Trainers	Total Station Surveying	8 Weeks	Technical Skills
3	V	Offline	Inner voice & CAD Academy	Primavera / MSP	8 Weeks	Logical Thinking, Project Management
4	VI	Offline	In house Trainers	Remote sensing and GIS	8 Weeks	Data Management, Data Analysis, Project Management & Critical Thinking
5	VII	Offline	Inner voice & CAD Academy	BIM	8 Weeks	Technical Skills, Data Management & Communication Skills



## DEPARTMENT OF CIVIL ENGINEERING

### Domain: Software Engineering and Testing

SL. No.	Semester	Training Mode	Training Institute/Platform	Title of Course	Duration	Acquiring Skills
1	IV	Offline	In house Trainers	Advance C language	Through the semester	Programming Skills
2	V	Offline	Industry and Inhouse trainers	Java & SQL	8 to 12 weeks	Logical Skills & Data Management
3	VI	Offline	Industry and Inhouse trainers	Phyton	8 to 12 Weeks	Programming Skills
4	VII	Offline	Industry Trainers	Basics of software Testing - Test case writing & bug reporting	8 to 12 Weeks	Testing ability/ Programming





