

**EMPHASIS:**

- Total understanding of project execution on site, including building services through a combined studio and construction programme.
- Learning to make highly involved technical drawings with specifications.
- Through understanding of building services with referred to location, safety etc.
- Detailed constructional - working drawings for implementation of a project

**DESIGN ISSUES:**

- Construction drawing system & methods-civil works, all services, furniture, built-in furniture, partitions, paneling, wall finishes, ceiling, flooring etc
- Choice of materials, fixtures, fittings, availability & constructional feasibility.,application of materials
- Designing of details
- Writing specifications of the materials and design

**SKILLS:**

- Presentation of detailed construction drawings with emphasis on clarity in detail - making.
- Understanding of advanced construction techniques, materials specifications, building services etc.

**EXERCISE:**

- Prepare a full set of working drawings for a project preferably previous semesters Studio project (in part of full) computerized working drawings not desirable.