

## Course Details

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Department : Civill Engineering

Intake:Regular First Shift: 60 || Direct Second Year: 60 Duration: 4 Years

Subjects included in each year:

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### Second year:

#### Sem-I

1. Building Technology and Materials
2. Engineering Mathematics -III
3. Surveying
4. Strength of Materials
5. Geotechnical Engineering
6. Soft Skills

#### Sem-II

1. EFluid Mechanics I
  2. Architectural Planning and Design of Buildings
  3. Structural Analysis I
  4. Engineering Geology
  5. Concrete Technology
  6. Testing of Materials
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### Third year:

#### Sem-I

1. Hydrology and water Resource Engg.
2. Infrastructure Engg
3. Structural Design I
4. Structural Analysis II
5. Fluid Mechanics II
6. Employee skill Development

#### Sem-II

1. Advance Surveying
  2. Project Management and Engineering Economics
  3. Foundation Engineering
  4. Structural Design II
  5. Environmental Engineering I
  6. Seminar and Technical Communication
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### BE:

#### Sem-I

1. Environmental Engineering II
2. Dams and hydraulic Structures
3. Structural Design II
4. Architecture and Town Planning (Elect-I)
5. Construction Management (Elet II)
6. Project work

#### Sem-II

1. Advanced Concrete Technology (Elect-III)
2. Advanced Transportation Engg (Elet IV)
3. Quantity Surveying
4. Transportation Engg II
5. Project work