



Shri. Shamrao Patil (Yadavkar) Educational & Charitable Trust's
Sharad Institute of Technology College of Engineering

Yadav (Ichalkaranji)-416121, Dist. – Kolhapur

(An Autonomous Institute)

Department: Civil Engineering

Rev: Course Structure /01/NEP/2024-25

Class: Final Year B. Tech

Semester: VIII

| Course Code | Course Type | Course | Teaching Scheme | | | | Evaluation Scheme | | | | | Credits |
|-------------|-------------|--------------------------|-----------------|---|---|------------|-------------------|-----------|-----------|------------|------------|-----------|
| | | | L | T | P | Total Hrs. | CAI | CAII | MSE | ESE | Total | |
| 23CE4801 | PEC | Self Learning Course -I | - | - | - | - | 10 | 10 | 30 | 50 | 100 | 03 |
| 23CE4802 | PEC | Self Learning Course -II | - | - | - | - | 10 | 10 | 30 | 50 | 100 | 03 |
| 23CE4803 | ELC | Internship | - | - | - | - | 50 | 50 | - | 100 | 200 | 12 |
| Total | | | - | - | - | - | 70 | 70 | 60 | 200 | 400 | 18 |

List of Self-Learning Courses

Self-Learning Courses-I (Civil Engineering Practices)

23CE801A – Basic construction Materials

23CE 801B - Retrofitting and Rehabilitation of Civil Engineering

23CE 801C – Traffic Engineering

Self-Learning Courses-II (Environmental Impact Assessment)

23CE 802A – Concrete Technology

23CE 802B – Geographic Information Systems

23CE 802C - Energy Efficiency, Acoustics and Daylighting in Building

Important Note: * indicates that the same course or title may not be available in NPTEL SWAYAM catalogue, then course from same domain or category whichever available on NPTEL SWAYAM catalogue will be Offered.

- **Internship:** Student needs to complete internship 18-20 weeks as per AICTE guidelines.