# **SRI KRISHNA INSTITUTE OF TECHNOLOGY**

### Hesaraghatta Road, Bengaluru 90

## **DEPARTMENT OF CIVIL ENGINEERING**

## **CENTER FOR CONSULTANCY AND TRAINING**

The department has a well established Center for consultancy and training. The Services which are being rendered under consultancy and training programs are strictly conforming to BIS standards.

#### SERVICES UNDER MATERIALS TESTING DIVISION

The following construction materials are tested in the center.

- Water quality assessment
- ➢ Cement
- > Steel
- > Fine aggregates Natural sand, artificial sand, alternative fine aggregates, etc
- Coarse aggregates Crushed stones of various sizes, alternative coarse aggregates, etc.
- Burnt Bricks
- Concrete Blocks
- > Testing of concrete cubes, prisms and cylinders

#### SERVICES UNDER CONSULTANCY DIVISION

- Structural design of civil engineering structures
- Proof checking of structural designs from third parties
- Construction project management
- Site Supervision
- Quality assurance
- Geological and geo technical investigations
- Digital Surveying
- Rehabilitation & retrofitting design of structures
- Design of rain water harvesting systems

#### TRAINING DIVISION

The department offers certified skill training programs to generate employment for the general public in the construction industry.

#### Certified training programs as a part of SKIT's CSR initiative

- Construction Supervision
- Masons training
- Bar bending
- Plumbing
- Electrical wiring

#### THE DEDICTED TEAM OF THIS CENTER

#### CENTER HEAD: Dr. V. Harish, Prof and HOD

Dr Satish K, Professor Prof. Shiva Shankar R, Asst. Prof. Prof. Mohan K T, Asst. Prof.

#### **ONGOING PROJECTS**

- 1. Design of a roofing system for an auditorium.
- 2. Design of a commercial complex for Prof. lyengar at Bale pet, Bengaluru.
- 3. Design for the proposed Flower Market in Basavanagudi, Bengaluru.
- 4. Design of Boys Hostel Block for backward classes at Chamarajanagar
- 5. Design of Girls Hostel Block for backward classes at Chamarajanagar
- 6. Apartment complex for Prof. Murgan on Hesaraghatta Road.
- 7. Commercial Complex for M/S Teckno Kon, Tumkuru.
- 8. Residential building for M/S V3 Consultants, Tumkuru.