# Roopa.M

Lecturer
Civil Department
roopamgujjar@gmail.com
8660816986

### **Qualifications:**

B.E Civil

## **Experiences:**

13 years of teaching experience

- 1. 6 months as a Revit advisor at CADD centre, Hassan
- 2. One year in Rajeev Polytechnic, Hassan
- 3. Two and a half years in Dayananda Sagar Institutions, Bangalore
- 4. Six years in MNTI, Bangalore
- 5. From past three years in Ramaiah Polytechnic.

## Area of expertise:

- 1. Surveying
- 2. Design of RCC
- 3. Built Environment
- 4. Site management
- 5. Design of steel Structures
- 6. Strength of materials
- 7. Revit Architecture
- 8. MS project /Primavera
- 9. Auto CAD
- 10. Staad PRo

# **Recent Research/projects:**

- 1. Retrofiiting and rehabilitisation of structures through NPTEl
- 2. Research methodology and IPR- VTU online certification.
- 3. Sustainabilityengineering concepts and Life cycle analysis-VTU online certification.

# **Publication / Memeberships:**

- 1. ISHTE
- **2.** 3 books for C-15 curriculum (5in1) from subhash publications [RCC, SOM,DSMS]

# **Industry certification:**

- 1. Basics of total stations.
- 2. Cyber security
- 3. Basics on Cement Production in an Eco friendly way.

#### **Notable Achievements:**

- 1. Good students outcome.
- 2. Curriculum improvisation with modren teaching methods
- 3. Positive feedback
- 4. Con-pairing continuously for the 7<sup>th</sup> time in the college program mes.