

# Mr. Kiran H.Ghorpade

M.E. (Construction Management), B.E. (Civil Engineering) Assistant Professor √9028765121(M), ⊠kiran.h.ghorpade@gmail.com Experience: 06 years [Teaching –6 Years, Industry –1 Years]

### **Research Interest**

Construction Management, Project Management, Quality surveying, contracts & Tender, Transportation Engineering,

#### **Research Publications and Citations**

| International Journal    | : 10 | International Conferences | : 01 | Nation | al Conferences         | 01       |
|--------------------------|------|---------------------------|------|--------|------------------------|----------|
| Google Scholar citations | : NA | Google Scholar h-ind      | lex  | : NA   | Google Scholar i10-ind | lex : NA |

### **Research Grants**

NA

### **Invited Talks**

E-Tendering, Quantity Surveying

### **Services and Memberships**

**Journals** 

•NA

#### *Conferences*

•NA

### **Institute/University Services**

- •Senior Supervisor of conduction of Pune University Theory Examination
- •Working as a Paper setter in Bharati Vidyapith University, (B.E. Civil)
- •Assistant senior of RAC- of M.S.B.T.E. theory examination

### **Professional Affiliations**

•American Society of Civil Engineers (ASCE)

# **Awards/Noteworthy Achievement**

• NA

### Workshop/Seminar Attended

| Sr No | Conference / Workshop                                       | College           | Year |
|-------|---|-------------------|------|
| 1     | MIT Postgraduates Conference (PG Con 2015)                  | MIT, KOTHRUD PUNE | 2015 |
| 2     | Faculty Development Programme (FDP)                         | VIIT, Pune        | 2017 |
| 3     | Faculty Development Programme (FDP)                         | KJEI's TAE, Pune  | 2017 |
| 4     | Risk and Reliability in Geotechnical Engineering (Workshop) | COEP, Pune        | 2017 |
|       |   | ,                 |      |

### Workshop/Seminar Organized

1. Conducted E-tendering workshop at Bharati Vidyapith college Pune in year 2019.

## **Membership of Professional bodies**

NA

### **Academic Experiences**

- Working as a 'Result analysis in charge' for Civil Engineering Department.
- Working as a 'Exam in charge' for Civil Engineering Department.
- Working as a 'UG project coordinator' in Civil Engineering Department.
- Worked as 'Assistant to center superintendent' in NEET (UG) 2018 & 2019.
- Worked under 'Criteria II ' in NAAC 2017 and get A Grade.
- Worked as 'Senior supervisor' of SPPU exam in year-2018.
- Worked as 'Assistant to Senior supervisor ' of Insem Exam of SPPU for year 2018 & 2019.
- Worked as 'Sport in charge' for Civil Engineering Department.

### **Subjects Taught**

- □ Quantity Surveying, Contracts and tenders
- □ Construction Management
- $\Box$  Concrete Technology
- □ Transportation Engineering
- □ Strength of Materials
- □ Geotechnical Engineering
- □ Structural Design-I
- □ Engineering Mechanics

### **UG Project guided**

- 1. UTILIZATION OF WASTE PAPER SLUDGE BY PARTIAL REPLACEMENT OF CEMENT
- 2. ANALYSIS OF CONVENTIONAL ASP & CYCLIC SBR PROCESS SEWAGE WATER TREATMENT
- 3. SUSTAINABLE DRAINAGE SYSTEM BY USING PERVIOUS PAVEMENT
- 4. EFFECTIVE UTILIZATION OF SLUDGE PRODUCED DURING WASTE WATER TREATMENT FOR BRICK MANUFACTURING
- 5. ACCIDENT ANALYSIS & BLACKSPOT IDENTIFICATION FOR KONDHWA AREA TRAFFIC ROAD

### **PG Project guided**

- 1. DRAINAGE CONSTRUCTION MANAGEMENT USING QFD APPROACH FOR PMC
- 2. ADVANCE CONSTRUCTION TECHNOLOGY USED TO BUILD MUSHROOM PLANT: CASE
- 3. STUDY ASSESSMENT OF RISK IN HIGHWAY PROJECT- A CASE STUDY
- 4. ASSESSMENT OF LABOUR PRODUCTIVITY IN CONSTRUCTION WORK USING ANALYTICAL HIERARCHY
- PROCESS
- 5. LEAN CONSTRUCTION TECHNIQUES FOR REDUCTION OF WASTE AND PERFORMANCE IMPROVEMENT IN CONSTRUCTION PROJECT
- 6. THE PUNE METRO STATION AREA MANAGEMENT AND DISPERSAL
- 7. RISK ANALYSIS AND MITIGATION IN FLYOVER PROJECT
- 8. APPLICATION OF DEA TO INCREASE GREENNESS OF BUILDING