

### Mrs. Gauri L. Patil

ME (Construction Management), B.E. (Civil Engineering)

**Assistant Professor** 

~7259787124(M)

**⊠**gauri.patil2310@gmail.com

Experience: 10 years [ Teaching – 7 Years, Industry – 3 Years]

### **Research Interest:**

Construction Management, Highway engineering, Surveying, Irrigation, Total Quality Management, Concrete Technology.

### **Skill highlights:**

- Highly multi skilled and good organizational abilities.
- Can work effectively independently as well as a team member.
- Good decision making skills with a positive approach
- Focused and determined.
- Motivator
- Good listening and speaking skill
- Good Explanation skills
- Disciplined
- Always update myself

#### **Institute/University Services:**

- Departmental Exam Coordinator for MSBTE.
- Worked for Pradhan Mantri Gram Vikas Yojana
- Work for NAAC Accreditation.
- Incharge for Value added program.
- Incharge for CADWAR Technical Event -Yantra 2K18

### **Award /Noteworthy Achievement:**

- Got 2<sup>nd</sup> prize in Inter college Project Compitition-Rizvi college of Engineering for project "Hazardous Waste Management."
- Stood 2<sup>nd</sup> in Inter College **Table tennis Competition for Faculty** at Shri.KLS VPP Belg-Karnataka.
- Was Judge for "Smart City Model Making" Competition Arranged by KLS MBA College..

### **Workshop/Seminar Attended:**

- Attended one week Workshop on cyber crime and security.
- Faculty Development Program (Conducted by Mr. Ramanna)
- Workshop on Faculty Development .(Dr. S.K.Ambekar)
- Seminar on Career Guidance Program for young Enterpreneurs.(Talk by Architect Parth)
- Art Workshop.(conducted by Mrs. Savita Patil)
- Attended a talk by Rajesh Hongal(Industrialist-Belgavi)
- Seminar on Highrised building conducted by GIT, Belgavi.
- Meditation and Student Development (By Mr. M. Y. Gangoor from Gangoor Foundation )
- Faculty Development Program for Effectiveness in Teaching and Learning.(Speaker Mrs. Megha Khandekar)
- Staff Orientation Program (Speaker Shri. Rajendra Belgaumkar)

## **Workshop/Seminar Conducted:**

- Conducted One Week workshop on "Basic computer Skills".(At Shri.KLS VPP Belg-Karnataka)
- Conducted Bridge Course for first Year Diploma Students of Civil and Architecture.(At Shri.KLS VPP Belg-Karnataka)

#### **Publications**

- Prof. Gauri L. Patil and Prof. Kiran Ghorpade, "Risk Analysis in Flyover Construction" International journal of Science and Engineering development research (IJSDR), ISSN-2455-631, Volume 4 Issue 8, August-2019, pp. 27-32.
- Prof. Gauri L. Patil.Prof. S. S. Deshmukh,Prof. S. C. Tandale and Prof. Kiran Ghorpade,"Evaluation of Critical Risk in Construction of Flyover Project"International Journel of research and analytical reviews(IJRAR), Volume 6 Issue 2,June 2019,pp. 307-312.

# **Project guided:**

- Extensive Survey for bund
- Silica concrete Fume
- Planning and Estimation of bund.
- Rain water harvesting
- Green concrete
- Smart City
- Architectural planning and modeling of Architecture Office
- Architectural planning and modeling of Architecture Resort

# **Subjects Taught:**

- Surveying
- Construction Management
- Building Materials
- Strength of materials.
- Building and Architectural drawing.
- Hydraulics.
- Transportation.
- Irrigation Engineering.
- Public Health Engineering.

### **Other Interests**

- Personality Development.
- Other Extra-curricular activities.
- Model Making and Presentation Drawing.