

Faculty Profile Format

1. Basic Information

- **Name:**Ms. SAKSHESHWARI
- **Designation:** Assistant Professor
- **Department:**Civil Engineering
- **Email:**sakshigec1@gmail.com

2. Academic Qualifications

- **Ph.D. (if applicable):**VTU, [Pursuing]
- **Postgraduate (PG) – M. Tech:** [VTU, 2016]
- **Undergraduate (UG) – B.E.:** [VTU, 2013]

3. Work Experience

- **Total Academic Experience:**8.8 Years
- **Industry Experience:**1 Year

4. Research Interests

- Structural Engineering
- Construction Material alternatives
- Sustainable Development

5. Publications, Patents & Research Contributions

- **Citation Metrics:**
 - h-index: 8
 - i10-index:
 - Total Citations: 8
- **Papers Published:**
 - **Conference Publications:**
 - National: 1
 - International: 2
 - **Journal Publications:**
 - Scopus/Web of Science Indexed: 2
 - UGC Care Listed: 4
 - Other: 7
- **Books/Book Chapters Published:**1

- **Patents (if any):**1
- “RESISTIVE IMBIBED MESH SENSOR BASED CONCRETE WALL AND CEILING STRENGTH MONITORING SYSTEM EMPLOYING IOT”, (File), [2023]
- **Grants Received:**(Total Amount: [Currency and Amount])
 - [Project Title], [Funding Agency], [Amount], [Duration]
- **Ph.D. Guidance:**
 - Ongoing: [Number]
 - Completed: [Number]

6. Teaching & Courses (*Mention subjects taught*)

- Under Graduate
- Elements of Civil Engineering
- Strength of Materials
- Structural Analysis I
- Structural Analysis II
- Design of RCC Structural Elements
- Design of Steel Structures
- Highway Engineering
- Pavement Materials and Constructions
- Concrete Technology
- Engineering Geology and RHTA.
- Post Graduate
- Stability of structures
- Advanced design of prestressed concrete structures and
- Special Concrete.

7. Awards & Recognitions (*If applicable*)

- [Award Name], [Awarding Institution], [Year]
- [Recognition/Grant], [Awarding Institution], [Year]

8. Professional Memberships & Collaborations (*If applicable*)

- **Member:**ISTE, IAENG
- **Collaborator:** [Research Institute/Industry Name]

9. Additional Information (*If applicable – Links to profiles, IDs, etc.*)

- **Google Scholar:**https://scholar.google.com/citations?hl=en&user=eMhuFuAAAAAJ&view_op=list_works&gmla=ANZ5fUNs93A0Z_qLpUBOnxJHyn7hXoUCdlr-9hXNFPPeBgWDRS0shgfLCUJIKQeYrNE-BqR6lc4ZxoAxBFrI75E
- **ORCID ID:** [ORCID Number]
- **ResearchGate:** [URL]
- **LinkedIn:**www.linkedin.com/in/saksheshwari-r-4b571928b