

MR. VINAY M R.



PROFILE SUMMARY

Assistant Professor with over 12 years of experience in teaching

CONTACT DETAILS

@ vinaymr5@sdmit.in
@ vinaymr5@gmail.com
☎ +919611895144

RESEARCH PROFILE

ORCID: 0000-0002-3113-4736

SKILLS

- AutoCAD, Revit, Etabs, SAFE, Robot Structural Analysis, ProjectLibre, QGIS, AI Tools
- Excel, MS Word, PowerPoint
- Total Station



SDM INSTITUTE OF TECHNOLOGY, UJIRE

Department of Civil Engineering

EXPERIENCE

- **ASSISTANT PROFESSOR** at *SDM Institute of Technology (Ujire)*
July-2013 to Present

EDUCATION

- **PURSuing PH.D. ON SEISMIC PERFORMANCE OF PILE FOUNDATIONS FOR MID-RISE BUILDINGS IN BENGALURU** at *Visvesvaraya Technological University*
- **M.TECH. IN COMPUTER AIDED DESIGN OF STRUCTURES AND SUB-STRUCTURES** at *UBDT College of Engineering (Davanagere)* **2012**
- **B.E. IN CIVIL ENGINEERING** at *Sri Taralabalu Jagadguru Institute of Technology (Ranebennur)* **2010**

RESEARCH AND PUBLICATIONS

- Number of Quality Journal Published **2**
- Number of Conference Papers **1**

WORKSHOPS/FDPS ATTENDED IN LAST 5 YEARS

- **FDPS:** **12**
- **Workshops:** **2**

SUBJECTS HANDLED

Strength of Materials, Analysis of Determinate Structures, Analysis of Indeterminate Structures, Design of RCC Structures, Design of Steel Structures, Earthquake Resistant Design of Structures, Elements of Civil Engineering and Mechanics, Surveying,

MISCELLANEOUS

- Coordinated a two-week ISTE Short Term Training Programme on "Introduction to Structural Engineering" (IIT Kharagpur, 2016).
- Served as a resource person and delivered specialized training sessions on "Application of Total Station in Surveying", "AutoCAD and Open Source Software ProjectLibre", and "Comprehensive Knowledge in Building Planning, Design and Construction" for Civil Engineering students at SDM Institute of Technology, Ujire.
- Conducted a FDP as a resource person on "Analysis of Determinate Structures; Use of Microsoft Excel and Robot Structural Analysis Software" for the Civil Engineering faculty at SDM Institute of Technology, Ujire.
- Delivered technical talks on "RCC Design Essentials", "Project Management", and "Critical Path Method (CPM) and Gantt Chart" for diploma students at SDM Polytechnic, Ujire.