



SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to VTU, Belagavi and approved by AICTE, NEW DELHI)


(ISO 9001:2015 & ISO 14001:2015 Certified)

(Accredited by NAAC with "A" Grade)

14/5, Hesarghatta Main Road, Bangalore- 560057

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PROFILE

Name of the faculty	Santhosh R	
Designation	Assistant Professor	
Contact number	9845011660	
Email ID	santhosh_r@sapthagiri.edu.in	

EDUCATIONAL QUALIFICATION

Degree	Specialization	University	Year of Passing
M.TECH	Structural Engineering	VTU	2010
BE	Civil Engineering	VTU	2007

WORK EXPERIENCE

Teaching	Research	Industry
13 years	03	01

PUBLICATIONS

National/International Journals	National/International Conferences	Books authored/Edited
3	3	--

AREA OF INTEREST

Structural Engineering

Disaster management

Concrete Technology

Advance Surveying techniques

Sustainable Practices in the construction industry

Conservation of natural resources

Environmental impact Assessments

**MEMBERSHIP IN PROFESSIONAL BODIES/UNIVERSITY
BODIES/ORGANIZATION**

Indian Society for Technical Education
INSTITUTE OF ENGINEERS

PUBLICATIONS/NATIONAL/INTERNATIONAL JOURNALS

- FLEXURAL BEHAVIOUR OF COMPOSITE FERRO CEMENT SLABS JAN-2014, VOLUME – 1 & ISSN 2348 – 1463
- LOW-COST DEFLOURIDATION OF WATER USING BRICK PIECES JUNE-2014, VOLUME-17 & ISSN 6814-4794
- A REVIEW OF CONCRETE MIX DESIGNS International Journal for Research in Applied Science & Engineering Technology NOVEMBER 2017 VOLUME 5 ISSUE xi
- INFLUENCE OF GRADES OF CEMENT ON STRENGTH OF CONCRETE AS PER IS 10262- 2019 International Journal for Research in Applied Science & Engineering Technology Volume 10, Issue IX, September 2022

Faculty Development Programmes Participated

- One-Week Training Program on EARTHQUAKE RESISTANT DESIGN OF STRUCTURES 2010 BMSCE BENGALURU
- Three Day National Seminar and Deminar on RECENT DEVELOPMENTS IN DESIGN AND CONSTRUCTION TECHNOLOGIES 2010 REDECON-ACCE BENGALURU
- Two-Day Workshop on DESIGN AND DETAILING OF STEEL STRUCTURES USING IS 800-2007 2010 MSRIT BENGALURU
- Two Day FDP on RECENT ADVANCES IN MATERIAL CHARACTERIZATION AND SUSTAINABLE MATERIALS IN HIGHWAY ENGINEERING 2011 Sir MVIT BENGALURU
- A TWO-DAY WORKSHOP ON CONSTRUCTION TECHNOLOGY MANAGEMENT AND BUILDING SERVICES 2013 SJCE MYSORE

AWARDS/RECOGNITION/SCHOLARSHIPS

- Applied for Energy Efficient Cement based wall partitions for Residential and Commercial Buildings for VTU RESEARCH GRANTS SCHEME 2021.
- Applied for Road Asset Inventory, Pavement Condition, and Traffic Surveys using

PARTSS (Portable Automated Road & Traffic Survey System)-for VGST.

- Consultation for Foundation Design of Telescopic Mast System – 30m on the Rooftop of EPCET B Block Bangalore.
- Consultation for Foundation Design of Skid-based Telescopic Mast System – 30m for DRDO Bangalore.
- Consultation for Oxygen Tank Foundation Design at EPCET Hospital Bangalore.