



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-560057, Karnataka, India

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PROFILE

Name of the faculty	Mr. Rajiv. T
Designation	ASSISTANT PROFESSOR
Contact Number	9620160657
Email ID	rajivt@sapthagiri.edu.in



Educational Qualification

Degree	Specialization	University	Year of Passing
M Tech	Structural Engineering	VTU, Belagavi	2010
B E	Civil	VTU, Belagavi	2008

Work Experience

Teaching	Research	Industry
10Years	02	Nil

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
02	01	Nil

Area of Interest

Structural Engineering	Prestressed Concrete Structures
Concrete Technology	Geotechnical Engineering

Membership in Professional Bodies/University Bodies/Organization

- MISTE
- IFERP

Publications National/International Journals

- Rajiv T, “Dynamic Analysis of Four Legged Steel Telecommunication Tower”, International Journal of Civil Engineering and Technology(IJCIET), ISSN:0976-6308.
- Rajiv T, “Performance of Copper Slag on Strength Properties as Partial Replacement of Natural River Sand in Self-Compacting Concrete” Journal of Construction and Building Materials Engineering , ISSN 2581-6454 Vol. 10 6 pp. 7-14 (1)

National /International Conferences

- Rajiv T, “Growing Series on Wall Structures using waste water and Biofilter”, National Conference on New Frontiers of Engineering Sciences ,Management and Humanities, ISBN:978-93-87793-49-1.

Faculty Development Programme Participated

- RAJIV T has participated in the TEQIP-3 sponsored One-Week Online Faculty Development Program on “Advances in Modelling of Hydrological Extreme Events” (AMHEE- 2020) organized by the Department of Civil Engineering, B.M.S. College of Engineering, Bengaluru from 22nd to 26th June 2020.
- RAJIV T has participated in one week international faculty development programme on "INNOVATIVE TRENDS IN ENGINEERING AND TECHNOLOGY" organized by IQAC, Shree. L. R. Tiwari College of Engineering..Certificate ID: PFDPIET-2020-SLRTCE 102 from 25th May to 29th MAY, 2020.
- Five Days Faculty Development Programme on software applications in civil engineering on 15th – 19th July 2019 at BMSITBangalore.
- Three days Faculty Development Programme on “Advanced Surveying Technologies using Total Station” on 31st January 2019 to 2nd February 2019 at Sapthagiri College ofEngineering

Workshop Attended

- Attended workshop on **Software Application Lab** at RNSITBangalore.
- Attended workshop on “**AICTE Model Curriculum for Civil Engineering**” at BNMITBangalore.
- Attended workshop on **GIS and Remote Sensing** at SVCEBangalore.
- Attended workshop on **Recent Trends in Civil Engineering** at SMCEBangalore.
- Attended workshop on “**Brainstorm of good practice in geotechnical engineering**” at New HorizonBangalore
- Attendedworkshopon”**DesignanddetailingofRCandSteelstructure**”atBrindavancollegeofengineeringBangalore
- Symposium on CYPE Software on 10th February 2018 on Sapthagiri College ofEngineering
- One day workshop on Principles of concrete Mix Design on High Strength concrete and self compacting concrete on 26th April 2019 at Sapthagiri College ofEngineering
- Organized and conducted Workshop in civil department on “Analysis and Design of RC Structures using STAAD PRO” on 10th November 2017. Presented Technical Talk on”Structural Analysis-A CaseStudy”.
- Organized one day lecture on research proposal &publication on 12th November2019

Awards/Recognition/Achievement/Others

Received Prathibhapuraskara award From BAMUL In the year2015-16