

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		Vinodkrishna M Savadi			
Designation		Assistant Professor			100
Contact number		+91-9538133955			200
Email ID		vinodkrishnams@sapthagiri.edu.in			
EDUCATIONAL QUALIFICATION					
Degree	S	Specialization		versity	Year of
				•	Passing
M.TECH		0 0		/TU	2014
BE	C	Civil Engineering		/TU	2012
WORK EXPERIENCE					
Teaching		Research		Industry	
10 years		01			
PUBLICATIONS					
National/International		National/International		Books authored/Edited	
Journals		Conferences			
5		2			
AREA OF INTEREST					
Structural Engineering					
Structural Dynamics					
Remote Sensing & GIS					
Advanced Surveying					
Sustainable Technology in Construction Industry					
Fracture Mechanics					

MEMBERSHIP IN PROFESSIONAL BODIES/UNIVERSITY BODIES/ORGANIZATION

- Associate member of "The Institution of Engineers (INDIA)"
- Karnataka Geology Teachers Association (Reg)

PUBLICATIONS/NATIONAL/INTERNATIONAL JOURNALS

- Fatigue Strength of High Strength concrete under cyclic loading, in IJSRD Journals
- Positioning of Shear walls in Soft Storey multi-storeyed building in IJESIRD Journals
- Seismic Response of RC Building with soft Storey in ICBCE-2017 Conference.
- A Study on Partial Replacement of sand using waste plastic and steel fibres in GRD journals
- A Study on properties of Self Compacting Concrete by Partial replacement of river sand by M- Sand in IRE Journals.
- A Comparative Study on Two way slab under with and without openings under different boundary conditions in IJSRD Journals.

AWARDS/RECOGNITION/SCHOLARSHIPS

- Received Grants from TEQIP-II for M.Tech. Project entitled "Fatigue Strength of High Strength Concrete under Cyclic Loading"
- Attended Two Day Winter School on "Recent Advances in Structural Engineering and Materials- RAISE 2015" at IIT- Hyderabad
- Successfully Cleared Elite with Silver Grade course on Outcome Based Education conducted by NPTEL,
- Successfully completed Consultancy for Skid based Telescopic Mast System base foundation Design for DRDO at Rajankunte, Bangalore
- Successfully completed Consultancy for Design of foundations for oxygen Tank at East Point Hospital Avalahalli, Bangalore