

# Dr. LATHA M. S.

Professor

Civil Engineering

Sri Venkateshwara College of Engineering,

Vidyanagar, Bengaluru - 562157



Sl. No	Particulars	Details		
1	<b>Educational Qualification</b>	<b>Degree</b>	University	Specialization
		<b>B.E.</b>	Bangalore	Civil Engineering
		<b>M. Tech</b>	Bangalore	Structural Engineering
		<b>Ph.D.</b>	Indian Institute of Science	Structural Engineering
2	<b>DOB</b>	02 <sup>nd</sup> Oct 1978		
3	<b>Work Experience</b>	<b>Teaching</b>	17 years	
		<b>Research</b>	4 years	
		<b>Industry</b>	NIL	
		<b>Others</b>	NIL	
4	<b>Area of Interest</b>	Sustainable Materials, Concrete Technology, Mechanics of Materials, Analysis and design of Structures		
5	<b>Subjects Taught</b>	<b>UG</b>	Strength of Materials, Surveying, Building materials, Elements of Civil Engg, Concrete Technology, Management and Entrepreneurship, Transportation engineering, Pre-stressed Concrete, Reinforced Concrete, Projects, Internships, Matrix Analysis, Alternate Building Materials, Masonry Structures	
		<b>PG</b>	Computational Structural Matrix, Mechanics of Deformable Bodies, Finite Element Method, Design of Masonry Structures	
6	<b>Research Guidance</b>	<b>Masters</b>	15 numbers	
		<b>Ph.D.</b>	02 numbers	
		<b>Ph.D. produced</b>	NIL	
7	<b>Awards</b>	VGST Award for Research Publications		
8	<b>Patents Applied</b>	<b>Inventor of Manufacturing process of Bamboo Brick</b>		

9	Publications	International Journals & Conferences	National Conferences	Book Chapters
		15	20	02
10	Grants Received	VGST grant of Rs. 20 Lakhs KFIST Level 1 VTU grant of Rs. 5000/- for UG project		
11	Guest lectures	@ Industry, Institutions – 10 numbers		
12	Workshops Organized/Attended	24 Organised 20 Attended		
13	Professional Body Membership	<ul style="list-style-type: none"> <li>➤ LIFE MEMBER OF INDIAN SOCIETY FOR TECHNICAL EDUCATION – LM43695</li> <li>➤ MEMBER OF INSTITUTION OF ENGINEERS - M-150778-2</li> <li>➤ LIFE MEMBER OF INDIAN CONCRETE INSTITUTE - LM11276</li> <li>➤ INTERNATIONAL SOCIETY FOR RESEARCH AND DEVELOPMENT - F3140900934</li> </ul>		
14	Responsibilities	PG coordinator, NBA Coordinator, NAAC Coordinator, R & D Coordinator		
15	Contact Number	+91-9986054960		
16	Email-Id	<a href="mailto:latha.ms_cv@svcengg.edu.in">latha.ms_cv@svcengg.edu.in</a>		
17	Portal	NA		
18	Funds Received for Research / Events	<ul style="list-style-type: none"> <li>➤ VGST grant of Rs. 20 Lakhs KFIST Level 1</li> <li>➤ VTU grant of Rs. 5000/- for UG project</li> <li>➤ Consultancy Amount of Rs. 5,00,000/- towards Design of Underground Water Sump Tank of 3 ML capacity at Bangalore International Airport</li> </ul>		