

## FACULTY PROFILE

<b>Name of the Faculty:</b>		Santhi Sagar Tummala				
<b>Designation:</b>		Assistant Professor				
<b>Department:</b>		Civil Engineering				
<b>Date of Birth:</b>		10-08-1988				
<b>AICTE – ID:</b>	1-757811434					
<b>Education</b>		<ul style="list-style-type: none"> <li>B.Tech in Civil Engineering from Bapatla Engineering College in 2009</li> <li>M.E in Structural Engineering Specialization from SRKR Bhimavaram, AU IN 2013.</li> </ul>				
<b>Experience</b>		Teaching: 10 Years	Industry: NIL	<b>Total: 10Years</b>		
<b>Research Specialization</b>		Structural Health monitoring				
<b>Courses taught</b>		<ol style="list-style-type: none"> <li>1. Engineering Mechanics</li> <li>2. Solid Mechanics</li> <li>3. Advanced Structural Analysis</li> <li>4. Bridge Engineering</li> <li>5. Repair and Rehabilitation of structures</li> </ol>				
<b>Research contributions</b>						
<b>International/national peer reviewed journals</b>						
<b>S. No.</b>	<b>Title of paper</b>	<b>Journal</b>	<b>Year</b>	<b>Volume</b>	<b>pages</b>	<b>Indexing (SCI/WoS/ SCOPUS, Google scholar)</b>
1	Evaluating the effect of steel fibers on the mechanical performance of high-volume fly ash concrete	Earth and environment al sciences	2023	1130	012019 - 120120 18-6	scopus
<b>Books published</b>						
<b>S. No.</b>	<b>Title of the book</b>	<b>Publisher</b>	<b>year</b>			
1						

**Book chapters Published**

S.No.	Title of the Chapter	Book title	Publisher	year
1				

**Details of Patents (Filed & Granted)**

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

**Details of Conferences/FDPs/STTPs/webinars/Workshops Organized**

S.No.	Name of the event	Role	Dates
1	Notional level technical fest(CONFEST-22)	Coordinator	10.09.2022

**Details of Conferences/FDPs/STTPs/webinars/Workshops Participated**

S.No.	Name of the event	Organized by	Dates
1	Advanced materials and technologies in civil engineering	Sharad institute of technology,Yadrav	18.07.2022-22.07.2022
2	Multidisciplinary and modelling approaches in civil engineering practices	Dhanekula institute of engineering and technology, vijayawada	13.09.2022 to 17.09.2022
3	Futuristic Trends in Civil Engineering	Gudla valleru engineering college	17.05.2023-21.05.2023

**Awards/recognitions/achievements**

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

**Details of project proposals submitted/sanctioned/completed**

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

**Consultancy contribution**

S.No.	Year	Amount	Details
1			

**Student Project/research guidance**

S.No	Level	Total number	
1	UG	Completed: 20	Ongoing: NIL
2	PG	Completed: 07	Ongoing: NIL

**Administrative experience**

S.No.	Role	Duration (From – to)
1	Class Coordinator	2020-Till Date
2	Time table Coordinator	2020-2023
3	Website Coordinator	2015-2020 and 2023-Till date
2	Examination Officer	2018– 2020
3	Examination Squad	2023-Till Date

**Research credentials**

Index/database	ID/Link
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

**T.Santhi Sagar**

13/09/2023