


## FACULTY PROFILE

<b>Name of the Faculty:</b>		GADDAM PRASANTH BABU				
<b>Designation:</b>		Assistant Professor				
<b>Department:</b>		Civil Engineering				
<b>Date of Birth:</b>		11-12-1990				
<b>AICTE – ID:</b>	1-3176662405					
<b>Education</b>		<ul style="list-style-type: none"> <li>B.Tech in Civil Engineering from Bapatla Engineering College in 2012</li> <li>M.Tech in Structural engineering Specialization from NITC(CALICUT) in 2016.</li> </ul>				
<b>Experience</b>	Teaching: 7 Years	Industry: NIL	<b>Total: 7 Years</b>			
<b>Research Specialization</b>		Geo-polymer concrete elements				
<b>Courses taught</b>		<ol style="list-style-type: none"> <li>1. Design of concrete structures</li> <li>2. Bridge engineering</li> <li>3. Estimation and quantity surveying</li> <li>4. construction management</li> <li>5. Surveying</li> <li>6. Structural Optimization</li> <li>7 Stability of structures</li> <li>8. Air pollution and control</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						
<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	Repair, Rehabilitation and retrofitting of structures	Coordinator	1 <sup>st</sup> Dec, 2018

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

S.No.	Name of the event	Organized by	Dates
1	NPTEL online certification course on "plastic waste management"	SWAYAM NPTEL	Aug-Oct 2022
2	Materials for sustainability of transportation infrastructure	Vivekananda institute of technology	07-02-2022 to 05-02-2022
3	Three day faculty development programme on offshore renewable energy	Bapatla Engineering college	28-06-2021 to 30-06-2021
4	3D printing and IoT technologies in civil engineering	Bapatla Engineering college	17-04-2023 to 21-04-2023

**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: 8	Ongoing: 2
2	PG	Completed: 04	Ongoing: NIL

**Administrative experience**

S.No.	Role	Duration (From – to)
1	Class Coordinator	2020-Till Date
2	Project Coordinator	2018-2020
3	Gate Coordinator	2016-2021
4	Time table Coordinator	2023 – Till Date
5	BECAP coordinator	2023-Till Date

**Research credentials**

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

**G PRASANTH BABU**

13/09/2023