




BVV Sangha, Bagalkot
AMRUTA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES

Approved by AICTE, New Delhi
Recognized by Government of Karnataka & Affiliated to VTU, Belagavi

AIEMS
BENGALURU

Name	PRASAD K N	
Designation	Assistant Professor	
Education Qualification	BE,M .Tech (Structures)	
Experience	Teaching & Research: 2Years	
	Industry: 01	
Area of Interest	Structural analysis, Reinforced Concrete Structures, Structural Design. Strength of materials ,computer aided building planning & drawing ,Introduction to civil engineering	
Date of Joining @AIEMS	14/11/2022	
Email	prasadnagaraj144@gmail.com	

Professional experience

Teaching Experience

Assistant Professor, Amruta Institute Of Engineering & Management sciences Bidadi, Bangalore , Karnataka, India, Nov 2022 to Till date

Industry Experience

Structural Engineer Trainee , Sangham Constructions & Consultancy , Hassan , November. 2021 – September 2022

Contribution to teaching activity

1. Preparation of resource material including reading materials, laboratory manuals for laboratories – Computer aided drawing (CAD), Software application Lab, Building Material lab, Worked as Chief CIE co-ordinator.

Subjects taught at UG level



UG Civil Engineering: Engineering Mechanics, Introduction to civil engineering, Strength of materials, Design of RC structures I & II, Design of Steel Structure, BMT Laboratory, Software application laboratory, CAD laboratory, Rehabilitation & retrofitting, Smart urban infrastructure.

JOURNAL PUBLISHED:

1. “Shear Behavior of Geo Polymer Concrete by MATLAB Software” has been published in the IIP Series (Under UGC care), e-ISBN: 978-93-5747-479-9, May 2024.
2. “Comparison of Load V/S Deformation of Short Column by Using MATLAB Software “has been published in the IIP Series Under UGC care, Volume 3, e-ISBN: 978-93-5747-479-5 – 2024.
3. “Shear Behavior of Geo Polymer M-30 Grade Concrete Column by Using ANSYS & MATLAB Software” has been published in the SCIENXT JOURNAL OF CIVIL ENGINEERING e-SJCE:Volume-1/ISSUE-1, December- 2023.

Sl. No.	Details of Refresher Courses / Orientation Programs / Training Programs	Attended as Resource Person / Participant	Duration (From – To)	Sponsoring Agency
1	FDP on “Geotechnical Engineering sustainable Development”	Participant	18 th June to 22 nd June 2024	BIT, Bellary
2	FDP on “Emerging Trends In Design, Materials & Manufacturing”	Participant	23 rd to 25 th May 2024	Dream Institute, Kolkata
3	“Advance in materials technology for next Generation Manufacturing”	Participant	1 st Feb – 5 Feb 2024	BIT, Bellary
4	“Research Methodology & Developing Research Skill”	Participant	26 Feb -1 ST March 2024	SIET, Tumkuru

TRAINING PROGRAM CONDUCTED

Academic Year	Title	Duration (Dates)	Faculty Team Members who have conducted
---------------	-------	------------------	---



BVV Sangha, Bagalkot
AMRUTA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES

Approved by AICTE, New Delhi
Recognized by Government of Karnataka & Affiliated to VTU, Belagavi

A I E M S
BENGALURU

2024	General Plumbing Skill	30days	Mr. Prasad K N Mrs. Arpitha G C
------	------------------------------	--------	------------------------------------