

MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA MYSURU - OOTY ROAD, JUST OFF NH 766 NANJANAGUDU TALUK,

THANDAVAPURA, KARNATAKA 571302

Date:02/07/2023

Faculty Profile

Name:	Rohith Jain	
Current Designation:	Assistant Professor	
Date of Current Designation	01/08/2015	
Department	Civil Engineering	
University Faculty Reg. No	4MNCV0008682	

Qualification:

Degree	Year	College and University	
Ph.D	Pursuing	VTU; National Institute of Engineering, Mysore	
M.Tech	2015	Vidya Vikas Institute of Engineering and Technology, Mysore	
B.E	2009	PES College of Engineering, Mandya	

Date of joining to the Institute: 16/07/2018

Details of Positions Occupied:

Designation	Duration		Department / Organization
Designation	From	То	
Assistant Professor	01/08/2015	Till date	Civil Engineering
Lecturer	01/08/2012	30/06/2013	Civil Engineering
Senior Site Engineer	04-10-2010	30-07-2012	M/S Sobha Developers Ltd., Mysuru
Junior Engineer	10-08-2009	30-19-2010	M/S B.E.Billimoria & Co. Ltd., Pune

Details of Publication:

No. of papers published in National Conference:	1
No. of papers published in International Conference:	1
Number of International Journal:	1

Description of the paper and Reference

Rohith Jain, Chirdeep N R, N C Balaji and G S Suresh, "Studies on the behaviour of Gabion Wall subjected to Lateral Monotonic Loading", Springer, Lecture Notes in Civil Engineering, Sustainability Trends and Challenges in Civil Engineering, Vol 162, ISSN 2366-2557, Pp: 415-429, 2021

Rohith Jain, Nallaval Chinnaswamy Balaji, Chirdeep N R and G. S. Suresh, "Comparative study of Gabion wall using experimental and analytical methods", International Conference on Civil Engineering Trends and Challenges for Sustainability, ISSN 2366-2557

Rohith Jain, Md. Junaid, Kishore N, Yashwanth Gowda R, "Study on behaviour of Masonry Walls using different masonry unit and mortar combinations", *International Journal of Engineering Research and Technology*, ISSN:22780181, Vol. 10, Issue 11 2022

Responsibilities taken in college level:

Event	Positions	Year
NAAC	Institution Coordinator	2022
Grievance Redressal Cell	Member	2021

Responsibilities taken in Department level:

Committee	Positions	From Duration To		
Commutee	1 OSITIONS	From	То	
Department Advisory Board (DAB)	Member	2020	Till Date	
Program Assessmennt Committee (PAC)	Member	2019	Till Date	

No of student projects carried out as a guide (UG):

Project Name & Descriptions		
Web application for optimization and rating of green buildings in accordance with IGBC rating system		
A study of performance of different 2D truss types for various spans		
Study on effect of shape variation on the behavior of telecommunication towers		
Studies on the behavior of gabion walls under lateral monotonic loading and repeated loading		
Effect of different mortar and masonry block combination on compressive strength and shear bond strength of masonry		
Study on performance of concrete filled steel tubes under compression with different infill alternatives		
Experimental investigation on sound and thermal insulation in building using different insulation materials	2022-23	

Personal Details:

Permanent Address: #32, 17 th block, BEML Nagar, Srirampura 2 nd stage,		
Mysuru - 23		
Date of Birth:16/04/1988		
Father's name: A Ramesh	Blood group: 'A' positive	
Mother' name: Pushpa Ramesh		
Nationality: Indian		