



Malnad College of Engineering, Hassan

(An Autonomous Institute, Affiliated to V.T.U, Belagavi)

Faculty Bio- data

GENERAL INFORMATION AND ACADEMIC BACKGROUND

PART-A

1.	Name(in Block Letters)	NUDI SHREE
2.	Qualification	B.E, M.Tech.,
3.	Date of joining the service at MCE	25.06.2021
4.	Department	Civil Engineering
5.	Current Designation & Experience in MCE	Assistant Professor 5 years 3 months
6.	Teaching Experience: P.G. (in Years): U.G. (in Years) :	2 7.3
Research Experience (in Years)		
7.	a) Total Number of years b) Years spent in M. Phil. / Ph.D. c) Years of Guiding Ph.D. / M. Phil. d) Total No. of papers Published in i. International Journals ii. National Journals iii. Conference Proceedings e) Total No. of Conferences/Seminar/Workshop Attended i. International ii. National iii. State Level	01 - -
8.	Awards /Prizes/ Honor's / Recognitions	
9.	Fields of Specialization under the Subject / Discipline	Structural Engineering
10.	Orientation/ Refresher Course/ Summer School / Winter School/Workshops attended:	-

PART-B

1. List of Publications:

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	A novel Composite Connecting rod: Study on Mechanical and Dynamic Behavior through experimental and finite element approach	Volume 12, October 2023	2666-6820

2. Responsibilities in the Department and Institute / University: (DAC,DPC, BOS, BOE etc., Institutional Governance responsibilities like, Dean, Chief warden, Warden, HOD's, School/Centre Chairperson, IQAC Coordinator etc.)

Sl. No	Responsibilities
1.	ME- RIISE Coordinator

3. Details of Teaching Related Activities

Sl. No.	Academic Year	(B. E/ M. Tech)	Course Title
1	2019-20	B. E	Strength of Materials Structural Analysis Basic Material Testing Laboratory
2	2020-21	B. E	Estimation & Quantity Surveying Concrete & Highway Material Testing Laboratory Building Planning & Drafting
3	2021-22	B. E	Engineering Mechanics Pre-stressed Concrete Structures CAD Laboratory Research Methodology
4	2022-23	B. E	Design of Steel Structures Pre-stressed Concrete Structures Design & Detailing of Steel & RC Structures Building Planning & Drafting
5	2023-24	B. E	Pre-stressed Concrete Structures Design & Detailing of Steel & RC Structures
6	2024-25	P.G U.G	Computational Lab Computational Structural Mechanics - FE Approach Pre- stressed Concrete Structures Building Information Modeling Introduction to Civil Engineering

			Software Application Lab
7	2025-26	P.G U.G	Computational Lab Computational Structural Mechanics - FE Approach Software Application Lab

PART-C

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

1. Published Papers in Journals

Sl. No.	Title	Journal with Vol. Year & Page No.	ISSN / ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Co-authors	Whether you are the main author or Guide / mentor
1	A novel Composite Connecting rod: Study on Mechanical and Dynamic Behavior through experimental and finite element approach	Volume 12, October 2023	2666-6820	4.2	8	No

2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes (ATTENDED)

Sl. No.	Name of Course/Summer/Winter School	Duration (days)	Organized By
1.	Design of Bridges- Concepts & Applications	1	TEQIP II & Ramco Cements Ltd.
2.	Recent Advances in Civil Engineering	2	ACCE, Mysuru
3.	Information & Communication Technology (ICT) in Education	3	BCE, Shravanabelagola
4.	Advancements in Structural Engineering	3	ASCE, India section
5.	Introduction to the Culture of Innovation	2	MCE, Hassan
6.	Session on 'Structural Design software'	1	MCE, Hassan
7.	Failure of Shoring & Soil Retention Systems	1	Structural Engineering Forum of India
8.	RCC Detailing & Modelling Aspects in Earthquake Engineering	1	MCE, Hassan
9.	Self-Sustainable Buildings	5	Presidency University, Bengaluru

10.	Outcome Based Education (OBE)	5	MCE, Hassan
11.	Geospatial Analytics	5	JSS Academy of Technical Education, Bengaluru
12.	Designing Course Outcomes and Outcomes - focused questions	1	InPods Ed- tech
13.	Income Tax E - Filing	2	-
14.	Smart Materials & Systems	5	VTU, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur
15.	2 nd Series of Advancements in Concrete Technology (AICT - 2023)	5	Ballari Institute of Technology & Management, Ballari
16.	National Initiative for Technical Teachers Training	12 weeks	
17.	Sustainable Construction Materials, Practices & technologies	5	Sir. M. Visvesvaraya Institute of Technology
18.	Water Resources Management & Fluvial Hydraulics in Mountain Streams	5	Dr. B R Ambedkar National Institute of Technology, Jalandhar, Punjab-144008
19.	Recent Advances & Research scope in Geotechnical Engineering	1 week	Jorhat Engineering College, Garmur, Jorhat, Assam - 785007
20.	Advancements in Sustainable Energy Technologies & Green Mobility: Present Achievements & Future Possibilities	3	K.E. Society's Rajarambapu Institute of Technology (Polytechnic), Lohegaon, Pune
21.	Innovative Approaches to Disaster Management & Resilient Infrastructure	1 week	ATME College of Engineering
22.	Role of Artificial Intelligence & Automation in Civil Engineering	1 week	Dr. D. Y. Patil Institute of Technology, Pimpri, Pune - 18
23.	Next- Gen Teaching with AI: Integrating tools, Techniques & Transformative Learning Practices	1 week	Dr. D.Y Patil Institute of Technology, Pimpri, Pune
24.	AI Application: Shallow to Deep	1 week	Adsul Technical Campus, Chas