



Malnad College of Engineering, Hassan

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

Faculty Biodata

GENERAL INFORMATION AND ACADEMIC BACKGROUND

PART-A

1.	Name(in Block Letters)	SHAMANA B S
2.	Qualification	M Tech
3.	Date of joining the service at MCE	30/08/2023
4.	Department	Civil Engineering
5.	Current Designation & Experience in MCE	Assistant Professor & 1 year
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	2 years in UG
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	- - 2 1
8.	Awards /Prizes/ Honor's / Recognitions	-
9.	Fields of Specialization under the Subject / Discipline	-
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.	Comparative Seismic Analysis of Regular and Irregular Multistorey Structures with and without Bracings and Shear wall B S Shamana ¹ , K C Manu ² and C Madhushree ³	2024	10.1088/1755-1315/1387/1/012012
2.	Progressive collapse of regular RC structure considering flexibility of slabs under gravity and wind loads M S Chandini ¹ , K C Manu ² and B S Shamana ³	2024	10.1088/1755-1315/1387/1/012011

3. 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.	Contineo Coordinator
2.	Library Coordinator
3.	E-Attestation Officer (Scholarship)
4.	Share Point Coordinator
5.	Industry Driven Course Coordinator
6.	Make in MCE Coordinator
7.	Faculty Mentor-VII Sem. C2: 41-60
8.	SustaiNest Coordinator
9.	NAAC NBA

4. Details of Teaching Related Activities

Sl. No.	Academic Year	(B. E/ M.Tech)	Course Title
1.	2023-24	B. E	Design of Bridges and Flyovers
2.	2023-24	B. E	Environmental Engineering Laboratory
3.	2023-34	B. E	Engineering Survey
4.	2023-24	B. E	Computer Aided Building Planning and Drawing
5.	2024-25	B. E	Introduction to Civil Engineering
6.	2024-25	B. E	Ground Water Hydraulics

7.	2024-25	B. E	Biology for Engineers
8.	2024-25	B. E	Environmental Studies

Professional Development Activities		
	Membership in profession related committees at state and national level a) At International b) At national level: c) At state :	-
	Participation in subject associations, conferences, seminars without paper presentation	-
	Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance	-
	Membership/participation in State/Central Bodies/Committees on Education, Research and National Development	-
	Publication of articles in newspapers, magazines, or other publications (not covered in category 3); radio talks; television programmes	-
	Invited Expert Talks	-

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.	-	-	-	-	-	-

2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes IS IT CONDUCTED OR ATTENDED

Sl. No.	Name of Course/Summer/Winter School	Duration	Organized By
1.	2 nd Series of Advancements in Concrete Technology (AICT-2023)	2-7, November 2023 (5 days), (Attended)	Ballari Institute of Technology and Management , Ballari
2.	Water Resources Management & Fluvial Hydraulics	March 27 th to March 31 st , 2024	Dr B R Ambedkar National Institute of Technology
3.	A Global Symposium on Sustainable Development in Civil Engineering	January 19 th to 20 th , 2024	Dr D Y Patil Institute of Technology, Pimpri, Pune
4.	Commentary IS:456-2000 with expected Modifications in the fourthcoming Revision	January 8 th to January 12 th , 2024	NITTTR Kolkatta
5.	New Generation smart materials and composites for sustainable development	June 7 th to June 12 th , 2024	Malnad College of Engineering

3. Papers presented in Conferences, Seminars, Workshops, Symposia

Sl. No.	Title	Title of Conference/Seminar etc.	Dates of the Event	Organizedby	Whether International/ National/State/Regional/University/College
1	5 th International Conference on Civil Engineering Trends and Challenges for sustainability (CTCS-2023)	COMPARATIVE SEISMIC ANALYSIS OF REGULAR AND IRREGULAR MULTISTOREY STRUCTURES WITH AND WITHOUT BRACINGS AND SHEAR WALLS	19 TH & 20 TH December, 2023	NMAM INSTITUTE OF TECHNOLOGY, NITTE, KARKALA	International

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