

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(inBlockLetters)	RASHMI B R
2.	Qualification	B.E M.Tech.,
3.	Date of joining the service at MCE	25.08.2021
4.	Department	Civil Engineering
5.	Current Designation &Experience in MCE	Assistant Professor 27 months
6.	Teaching Experience: P.G. (in Years): U.G. (in Years) :	01 Year 6.3 years
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	<div>3</div> <div>1</div>
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:	Revit architecture

PART-B

1. List of Publications:

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	SOIL STABILIZATION USING CRUSHED COCONUT SHELLS	International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 Page No: 527	ISSN NO : 2249-7455
2.	BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC	International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05 May 2019	e-ISSN: 2395-0056
3.	EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10 Oct -2017	e-ISSN: 2395-0056

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.	Honors' degree Coordinator
2.	Result analysis Coordinator
3.	IQAC Coordinator
4.	Women Empowerment Cell Member

3. Details of Teaching Related Activities

Sl. No.	Academic Year	(B. E/M.Tech)	Course Title
1	2021-22	B.E	1. Design and detailing of steel and RC structures
2	2022-23	B.E	1. Design and detailing of steel and RC structures

		M.Tech B.E M.Tech	2. Structural optimization 3. Design of steel structures 4. Advanced design of RC Structural elements
3	2023-24	B.E	1. Design and detailing of steel and RC structures 2. Engineering Optimization

Professional Development Activities		
	Membership in profession related committees at state and national level	01
	a) At International : b) At national level : c) At state :	01
	Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance	02
	Membership/participation in State/Central Bodies/Committees on Education, Research and National Development	02
	Invited Expert Talks	01

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	SOIL STABILIZATION USING CRUSHED COCONUT SHELLS	International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 Page No: 527	ISSN NO : 2249-7455		01	main author
	BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC	International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05 May 2019	e-ISSN: 2395-0056	6	03	
	EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE	International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10 Oct -2017	e-ISSN: 2395-0056	6	03	

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.	Revit architecture	40 hours	CADD Centre, chennai
2.	Module 1: orientation towards technical education and curriculum aspects	12 weeks	NITTTR
3.	Step up the ladder (CONDUCTED)	2 days	MCE
4.	Air, water pollution and health	1 week	NITTTR, Kolkata
5.	Smart materials & systems	1 week	VIAT, Chikkballapura
6.	GIS for smart city	1 week	Presidency university, Bangalore
7.	Outcome based Education	1 week	Malnad college of Engineering
8.	Research advances in Civil Engineering	1 week	BITS, Warangal
9.	Outcome based education	1 week	BITS, Warangal