Malnad College of Engineering, Hassan



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

# Faculty Biodata

## GENERALINFORMATION AND ACADEMIC BACKGROUND

## PART-A

1.	Name(in BlockLetters)	CHANDINI M S	
2.	Qualification	B.E, M. tech	
3.	Date of joining the service at MCE	25-06-2021	
4.	Department	Department of Civil engineering	
5.	Current Designation & Experience in MCE	Assistant Professor & 2 years	
6.	<b>Teaching Experience:</b> P.G. (in Years) : U.G. (in Years) :	- 2 years	
	Research Experience (i	n Years)	
7.	<ul> <li>a) Total Number of years</li> <li>b) Years spent in M. Phil. / Ph.D.</li> <li>c) Years of Guiding Ph.D. / M. Phil.</li> <li>d) Total No. of papers Published in <ul> <li>i. International Journals</li> <li>ii. National Journals</li> <li>iii. Conference Proceedings</li> </ul> </li> <li>e) Total No. of <ul> <li>Conferences/Seminar/Workshop</li> <li>Attended</li> <li>i. International</li> <li>ii. National</li> <li>iii. State Level</li> </ul> </li> </ul>	- - - - -	
8.	Awards /Prizes/ Honor's / Recognitions	-	
9.	Fields of Specialization under the Subject / Discipline	Computer Aided Design of Structures	
10.	Orientation/Refresher Course/Summer School / Winter School/Workshops attended:	-	

### .<u>PART-B</u>

#### 1. List of Publications:

SI. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	A Review on Corrosion and Corrosion Inhibitors in various forms of Steel Components	International Journal of Creative Research Thoughts (IJCRT), Volume 10, Issue 2, February 2022	ISSN: 2320-2882
2.	An overview and ground breaking analysis of RC frame building with various bracings	Gradiva Review Journal, Volume 8, Issue 12, December 2022	ISSN NO : 0363- 8057

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.)

SI. No	Responsibilities	
1.	Seminar coordinator (UG)	
2.	Newsletter & Dept. Magazine coordinators	
3.	First year Internship Coordinator	
4.	Minor degree	

#### 3. Details of Teaching Related Activities

SI. No.	Academic Year	(B. E/M. Tech)	Course Title	
1	2021-22	B.E	Composite and Smart materials Engineering Mechanics Basic Material Testing Laboratory Concrete & Highway Material Testing Laboratory CAD Laboratory Design thinking Lab Innovation Design thinking Lab	
2	2022-23	B.E	Pre-stressed Concrete Structures Composite and Smart materials Introduction to Civil engineering Innovation Design thinking Lab Basic Material Testing Laboratory CAD Laboratory Design thinking Lab Concrete and Highway Material testing Lab	
3	2023-24	B.E	Pre-stressed Concrete Structures Composite and Smart materials Basic Material Testing Laboratory Programming in CAD Laboratory	

Professional Development Activities	
Membership in profession related committees at state and national level	
<ul><li>a) At International</li><li>b) At national level:</li></ul>	-
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	

### 1. Published Papers in Journals

PART-C

SI. 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
3	A Review on Corrosion and Corrosion Inhibitors in various forms of Steel Components	International Journal of Creative Research Thoughts (IJCRT), Volume 10, Issue 2, February 2022	ISSN: 2320-2882			
4	An overview and ground breaking analysis of	Gradiva Review Journal, Volume 8,	ISSN NO : 0363- 8057			

RC frame	Issue 12,
building with	December
various	2022
bracings	
-	

### 2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes <u>IS IT CONDUCTED OR ATTENDED</u>

SI. No.	Name of Course/Summer/Winter School	Duration (days)	Organized By
1.	Advancements in Structural Engineering	3	ASCE, India section
2.	2. Introduction to the Culture of Innovation		MCE, Hassan
3.	Session on 'Structural Design software'	1	MCE, Hassan
4.	Failure of Shoring & Soil Retention Systems	1	Structural Engineering Forum of India
5.	RCC Detailing & Modelling Aspects in Earthquake Engineering	1	MCE, Hassan
6.	Self Sustainable Buildings	5	Presidency University, Bengaluru
7.	Outcome Based Education (OBE)	5	MCE, Hassan
8.	Geospatial Analytics	5	JSS Academy of Technical Education, Bengaluru
9.	Designing Course Outcomes and Outcomes - focused questions	1	InPods Ed-tech
10.	Income Tax E - Filing	2	-
11.	Smart Materials & Systems	5	VTU, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur
12.	2nd Series of Advancements in Concrete Technology (AICT - 2023)	5	Ballari Institute of Technology & Management, Ballari
13.	National Initiative for Technical Teachers Training	12 weeks	
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