



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)	Ravikiran D.N.
2.	Qualification	B.E., M.Sc. Engg. (Ph.D)
3.	Date of joining the service at MCE	06.02.2011
4.	Department	Mechanical Engineering
5.	CurrentDesignation &Experience in MCE	Assistant Professor, 12
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	0 12
Research Experience (in Years)		
7.	a) Total Number of years: 05 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: 01 ii. National Journals iii. Conference Proceedings e) Total No. ofConferences/Seminar/Workshop Attended i. International ii. National iii. State Level	
8.	Awards /Prizes/ Honor's / Recognitions	
9.	Fields of Specialization under the Subject / Discipline	Manufacturing
10.	Orientation/Refresher Course/Summer School / Winter School/Workshops attended:	23

PART-B

1. List of Publications:

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	FRICTION STIR WELDING OF DISSIMILAR ALUMINUM ALLOYS AA6061 - AA7075	IJERME	2455 - 4200

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.	Department NAAC Coordinator
2.	Department NBA Coordinator
3.	Department CIE Coordinator
4.	Internal BOE, BOS Member
5.	External BOE Member PESCE, Mandya
6.	Institute Level Anti ragging Committee Member

3. Details of Teaching Related Activities

Sl. No.	Academic Year	(B. E/M.Tech)	Course Title
1	2023-24	B.E.	Manufacturing Process
2	2023-24	B.E.	Material Science and Engineering
3	2023-24	B.E.	Social Connect and Responsibility

PART-C

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	

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 ATTENDED

Sl. No.	Name of Course/Summer/Winter School	Duration	Organized By
1.	Empowering Teachers	24 th & 25 th October 2013	MCE, Hassan
2.	Teaching Effectiveness	29 th and 30 th March 2013	MCE, Hassan
3.	Recent Advances in Thermal Engineering and Its Application	20 th -24 th May 2013	MCE, Hassan

4.	Pedagogical Training Program for Faculty Members	December 15-17-2014	MCE, Hassan
5.	Essential Skills for Mechanical Engineers	01 st -05 th Sept, 2014	MCE, Hassan
6.	One Week FDP on “Analytical and Numerical Techniques in Applied Mathematics and Engineering”	2 weeks During 25 th May 2013 – 6th June 2015	MCE, Hassan
7.	Hydraulics Pneumatic Systems in Industrial Automation	27 th to 29 th January 2014	MCE, Hassan
8.	Research Methodologies	04 th March 2015	BIT, Bengaluru
9.	Pedagogical Training Program	11 th to 15 th July 2016	MCE, Hassan
10.	Innovative Teaching Methodologies	10 th to 12 th March 2017	MCE, Hassan
11.	Advanced Materials Characterization Techniques	13-03-2017 to 15-03-2017	CMTI Bangalore
12.	Research Methodology and Intellectual Property Rights	23 rd -25 th March 2017	MCE, Hassan
13.	Advanced Manufacturing Processing Techniques	12th to 17th February 2018	MCE, Hassan
14.	Challenges in non conventional energy sources	09/04/2018 to 13/04/2018	MCE, Hassan
15.	Yoga Body and Mind Management	24 th and 25 th April 2018	MCE, Hassan
16.	Total Quality Management	28/05/2018 to 01/06/2018	MCE, Hassan
17.	Outcomes Based Education	August 04-05, 2018	MCE, Hassan
18.	Being a Great Teacher	3 rd and 4 th November 2018	MCE, Hassan
19.	FEEL Teacher	02 November 2019	MCE, Hassan
20.	Digital Transformation in Teaching Learning Process	6 th to 22 nd April 2020	IIT, Bombay
21.	Research and Innovation	17 th to 21 st August 2020	VVCE, Mysore

22.	Geometric Dimensioning and Tolerancing	28 th & 29 th September 2022	MCE, Hassan
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3. Papers presented in Conferences, Seminars, Workshops, Symposia

Sl. No.	Title	Title of Conference/Seminar etc.	Dates of the Event	Organized by	Whether International/National/State/Regional/University/College Level
1	-	-	-	-	-

Note: Do not leave any blank rows and columns. Add/Delete rows/columns appropriately.