



# 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	T MOHANA
2.	Qualification	Msc
3.	Date of joining the service at MCE	08/10/1990
4.	Department	MATHEMATICS
5.	Current Designation & Experience in MCE	ASSOCIATE PROFESSOR 33 Years
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	3 Years 33 Years
<b>Research Experience (in Years)</b>		
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 02 20
8.	Awards /Prizes/ Honor's / Recognitions	-
9.	Fields of Specialization under the Subject / Discipline	a) Graph Theory.

**10. Orientation/Refresher Course/Summer School / Winter School/Workshops attended:**

Sl. No.	Name of Course/Summer/Winter School	Place	Duration	Sponsoring Agency
1.	FDP on modern computational mathematical techniques	SJC, Chikballapur	2 Weeks	AICTE
2.	Research methodology	VTU,Mysore	1 Week	VTU
3.	Advanced manufacturing process	MCE, Hassan	1 Week	TEQIP
4.	Workshop on python	MCE, Hassan	1day	TEQIP
5.	Computer applications	MCE, Hassan	2 Weeks	AICTE
6.	Recent trends in polymer composites	SJCE, Mysore	2 Weeks	AICTE
7.	Recent trends in Mathematical modeling	SJCE, Mysore	2 Weeks	AICTE
8.	Advanced Mathematics	PDA, Gulbarga	2 Weeks	AICTE
9.	Feel teacher program	MCE, Hassan	1 Week	TEQIP
10.	Linear Algebra	MCE, Hassan	1 Week	TEQIP
11.	Student evaluation methods	MCE, Hassan	2 Days	TEQIP
12.	Value incultation	MCE, Hassan	2 Days	TEQIP
13.	Adolescence and parents	MCE, Hassan	2 Days	TEQIP
14.	Role of artificial intelligence	AIT, Chikmagalur	1 Week	AICTE
15.	Advanced Mathematics	AIT, Chikmagalur	1 Week	AICTE
16.	Program objectives and outcomes	MCE, Hassan	2 Days	TEQIP
17.	Solar PV System	MCE, Hassan	2 Days	TEQIP
18.	Petents and innovations	MCE, Hassan	2 Days	TEQIP

19.	Desertation report	MCE, Hassan	2 Days	TEQIP
20.	Research methodology	MCE, Hassan	2 Days	TEQIP
21.	Essential skills	MCE, Hassan	2 Days	TEQIP
22.	Being a great teacher	MCE, Hassan	2 Days	TEQIP
23.	Total quality management	MCE, Hassan	2 Days	TEQIP

### FDP CONDUCTED:

Sl. No.	Name of Course/Summer/Winter School	Place	Duration	Sponsoring Agency
01	Role of Mathematics in higher education	MCE, Hassan	2 Days	TEQIP
02	Analytical and numerical techniques	MCE, Hassan	1 Week	TEQIP

### PART-B

1. **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
01	Faculty Advisor for Mathematics Faculties
02	BOE and BOS member for Mathematics Coures in MCE