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 Block Letters)	**DEEKSHITHA K V**
2.	Qualification	**M.Sc., KSET**
3.	Date of joining the service at MCE	**30/09/2021**
4.	Department	**MATHEMATICS**
5.	Current Designation &Experience in MCE	**ASSISTANT PROFESSOR – 2.2 YEARS**
6.	**Teaching Experience:** P.G. (in Years) : U.G. (in Years) :	**-** **3.25 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
		-
		
		 -
		
		 -
		
		 -
		
		 01
		 02
		 01

8.	**Awards /Prizes/ Honor's / Recognitions**	**Cleared GATE-2022 (MA)**
9.	**Fields of Specialization under the Subject / Discipline**	**GRAPH THEORY**
10.	**Orientation/Refresher Course/Summer School / Winter School/Workshops attended:**	**11**

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
1.	**First Year ME-RIISE Coordinator**
2.	**NAAC criterion 5 Coordinator at department level.**
3.	**Coordinated 1 workshop at department level.**

2. **Details of Teaching Related Activities**

Sl. No.	Academic Year	(B. E/ M.Tech)	Course Title
01	2021-22	B.E	1. LINEAR ALGEBRA AND INTEGRAL TRANSFORMS 2. STATISTICS AND COMPLEX ANALYSIS
02	2022-23	B.E	1. MATHEMATICS FOR ELECTICAL AND ELCTRONICS ENGG. STREAM - I 2. LINEAR ALGEBRA AND INTEGRAL TRANSFORMS 3. MATHEMATICS COMPUTER SCIENCE ENGG. STREAM - II 4. STATISTICS AND PROBABILITY
03	2023-24	B.E	1. MATHEMATICS FOR CIVIL ENGG. STREAM - I 2. LINEAR ALGEBRA AND INTEGRAL TRANSFORMS

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	03
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	-
Publication of articles in newspapers, magazines, or other publications (not covered in category 3); radio talks; television programmes	-
Invited Expert Talks	-

PART-C (appears at left margin beside the table)

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

1. **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.	Foundations of R Software	July-Sep 2023	NPTEL-AICTE
2.	Advances in Graph Theory	11th to 15th Sep 2023	Division of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Chennai
3.	Graph Theory with Python: A Two-Day Online Hands- On Workshop to Unlock Its Power	13th & 14th Aug 2023	Indian Mathematics Professors Association and Infinity Research & Development Institute, Coimbatore
4.	Advanced and technical computing with MATLAB	25th to 29th July 2023	Department of Mathematics, School of Engineering, Presidency University, Bengaluru.

5.	Programming in PYTHON	10-dec-2022	Malnad College of Engineering, Hassan.
6.	Refresher Course in Mathematical Sciences	26th Sep to 10th Oct 2022	TLC, Ramanujan college
7.	Outcome Based Education	19th to 23rd Sep 2022	Malnad College of Engineering, Hassan.