Malnad College of Engineering, Hassan

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

Faculty Biodata

GENERALINFORMATION AND ACADEMIC BACKGROUND

PART-A

1.	Name(inBlockLetters)	**SHRUTHI B S**
2.	Qualification	**B.E., M.Tech**
3.	Date of joining the service at MCE	**29/08/2022**
4.	Department	**ISE**
5.	CurrentDesignation&Experience in MCE	**Assistant Professor**
6.	**Teaching Experience:** P.G. (in Years) : U.G. (in Years) :	**2**

.PART-B

1. **List of Publications:**

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	**CNN based Plant Leaf Disease using Machine Learning and Image Processing**	**International Journal of Scientific Research in Engineering and Management (IJSREM)**	ISSN: 2582-3930

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.	**BOS Member**
2.	**DACMember**

3. **Details of TeachingRelated Activities**

Sl. No.	Academic Year	(B. E/M.Tech)	Course Title
1	2022-23	**Components identification and PC assembling using Cisco**	**Computer organization**

		software	
2	2022-23	To develop module using Arduino board Microcontroller	Microprocessor and Microcontroller

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	**CNN based Plant Leaf Disease usingMachine Learning and Image Processing**	**International Journal of Scientific Research in Engineering and Management (IJSREM)**	ISSN: 2582-3930		1	**main author**

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.	OUT COME BASED EDUCATION	5Days	MCE
2.	Data Analytics and Learning: The Quest	5Days	MCE
3.	Deep Learning and its Applications	5Days	KIT, Tiptur
4.	Sales force Platform Developer 1	5Days	MCE
5.	Introduction to Machine Learning	1 Weeks	IIT, NPTL
6.	NBA Accreditation Process	3 Days	RIT, Hassan

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/C Level
1	Brain Computer Interface	National Conference On Emerging Trends in Computer Science and	April 17th& 18th	BGSIT	National Level

		Engineering(NCETCSE-15)	2015		

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