



# 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(in Block Letters)	SHOBHA CHANDRA K
2.	Qualification	B.E, M. TECH
3.	Date of joining the service at MCE	11/08/2016
4.	Department	COMPUTER SCIENCE AND ENGINEERING
5.	Current Designation & Experience in MCE	ASSISTANT PROFESSOR (8 YEARS)
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	10
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	03 03  5 2 1  4
8.	Awards /Prizes/ Honor's / Recognitions	
9.	Fields of Specialization under the Subject / Discipline	Computer Networks

10.	Orientation/Refresher Course/Summer School / Winter School/Workshops attended:			
<b>Sl. No.</b>	<b>Name of Course/Summer/Winter School</b>	<b>Place</b>	<b>Duration</b>	<b>Sponsoring Agency</b>
1.	Gaining Insight into data science and dataAnalytics	MCE, Hassan	15th to 27th July 2019	AICTE
2.	IUCEE International Engineering EducatorWorkshop – Phase I	MCE, Hassan	26 <sup>th</sup> to 28 <sup>th</sup> Dec 2019	TEQIP-III
3.	Digital Transformation in Teaching LearningProcess	MCE, Hassan	6 <sup>th</sup> to 22 <sup>nd</sup> Apr 2020	TEQIP-III
4.	IUCEE International Engineering EducatorWorkshop – Phase II	MCE, Hassan	Spring 2020	TEQIP-III
5.	Computer Science & Biology	MCE, Hassan	19th to 23rd Jan2021	AICTE
6.	Being a Great Teacher-Pedagogical training	MCE, Hassan	3 <sup>rd</sup> and 4 <sup>th</sup> Nov 2018	TEQIP-III

### **.PART-B**

#### **1. List of Publications:**

Sl. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
1.	Detection of autism spectrum disorder using machine learning	International Journal of Scientific Research & Engineering Trends Volume 7, Issue 4, July-Aug-2020	, ISSN (Online): 2395-566X
2.	A Survey on Technique Used for Deblurring Licence Plate of Fast Moving Vehicles Using Sparse Representation	IJCSMC, Vol. 8, Issue. 5, May 2019, pg.95 – 99	ISSN 2320–088X

3.	CLUSTER BASED ROUTING PROTOCOLS FOR DATA DISSEMINATION IN WIRELESS SENSOR NETWORKS: A SURVEY	International Journal of Creative Research Thoughts (IJCRT)	
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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.	Coordinated 1 workshop for students at department level.
2.	Member of Anti-ragging committee
3.	NAAC criterion 7 Coordinator at department level
4.	Member in criteria2/criteria1 for NBA at department level

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	5
	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	