


FACULTY PROFILE

Name	: Shilpa P. Madhavanavar	
Designation	: Assistant professor	
Department	: Computer Science and Engineering	
Employee ID	: TCS014	
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Contact details	: Shilpa. P. Madhavanavar, C/O Department of CSE, Basaveshwar Engineering College, Vidyagiri, Bagalkot – 587102, Karnataka.	
Orcid ID	: 0000-0002-4162-9425	
Scopus ID	: -	
Vidwan Id	: 125183	
Researcher ID (Web of Science)	: -	
Google Scholar ID	: 90dFDRYAAAAJ	
Qualification	: MTech (Computer Science and Engineering)	
Professional Experience	: 13.9 years	
Teaching experience	: 13.9 years	
Industry experience		
Administrative Responsibilities	: <ol style="list-style-type: none"> 1. Issuing Co-ordinator 2. Proof Reading Co-Ordinator 3. Time Table Co-Ordinator 4. FOCUS Co-Ordinator(2022-2023) 	
Teaching	: 13.9	
No. of Projects	: 04	

Guided	:	02				
UG	:	03				
PG	:					
Research Interest Area	:	1. Machine Learning 2. Computer Vision				
No. of Research Scholars Pursuing Awarded	:	--				
Patents	:	--				
Research Grants	:	--				
Publications Books/Chapters	:	--				
Journals (with citations)	:	1. A Survey on Weed Detection using Image Processing 2. Different Techniques used in Traffic Control System: An Introduction 3. Fruit Grading For Pomogranates: An Overview				
Conferences	:	1. Weed Detection Using Image Processing				
Conferences/Symposiums/Workshops/Training Programs Attended	:	Sl.No	Month and Year	Course/FDP Title	Sponsored by	Host Institution
		1	January 29-31 st , 2010	Effective Teaching Practices	BEC, Bagalkot	BEC, Bagalkot
		2	March 20-24 th , 2010	Soft computing approaches to Image processing and Pattern Recognition	Vision Group of Science And Technology, Govt. of Karnataka	BEC, Bagalkot
		3	August-September 29-2 nd , 2011	Advanced Qt Training with Emphasis on Networking and	KLE'S College Belgaum	KLE'S College, Belgaum

		Mobility		
4	March 26-30, 2012	Intelligent Instrumentation and Robotics	VGST and TEQIP	BEC, Bagalkot
5	May 16-18 th , 2013	Recent Advances in Wireless Networks	TEQIP	BEC, Bagalkot
6	May 23-25 th , 2013	Implementation of Signal Processing Algorithms	TEQIP	BEC, Bagalkot
7	May 27-29 th , 2013	Technical Documentation Using Latex	TEQIP	BEC, Bagalkot
8	May 30 th – June 1 st , 2013	Soft and Evolutionary Computing Techniques and its applications	TEQIP	BEC, Bagalkot
9	August 22-24 th , 2013	Research Issues in Distributed Sensor Networks	TEQIP	BEC, Bagalkot
10	Nov 22-24 th , 2013	Advanced Network Computing and Simulation	TEQIP	BEC, Bagalkot
11	December 15-19 th , 2014	Deep Dive Faculty Enablement Programme	--	Infosys DC, Mangalore

		FP4.0		
12	October 12-14 th , 2015	Faculty development programme on Pedagogy	TEQIP	IIT, Madras
13	September 26-30 th , 2016	Web Development Using PHP and MySQL	ESCI, HYDERABAD	ESCI, Hyderabad
14	March 2017	CEP on Open Society Problems Computing Solutions in Python	IIT BOMBAY and BEC BAGALKOT	BEC, Bagalkot
14	August 5 th - 7 th , 2019	Advanced Machine Learning using Python	--	SDM College of Engineering and Technology Dharwad
16	June 11 th – 16 th , 2019	Machine Learning Applications in Software Engineering	ICT Academy and National Institute of Technology Warangal	National Institute of Technology Warangal
17	March 16 th -30 th , 2020	Digital Transformation in Teaching Learning Process (Online)	Ministry of HRD, Govt. of India	IIT Bombay

		18	May 6 th - 7 th , 2020	AICTE- Examination Reform Policy (E- Workshop)	TEQIP 3 NPIU	BEC, Bagalkot
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