Name	:	**Prof. Basavaraj Malapur**

Designation	:	Assistant Professor
Department	:	Computer Science and Engineering
Employee ID	:	TCS022
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		#19, 12th cross, Vidyagiri, Bagalkot-587102
Vidwan Id	:	**124973**
Google Scholar ID	:	ixEf6HMAAAAJ
Qualification	:	B.E(CSE), M.Tech(CSE)
Professional Experience	:	12 Years
Teaching experience	:	05 Years
Industry experience		

Administrative Responsibilities	:	1. *System administrator during 2006-2011*
		2. *Involved in college exam software development during 2006-2011*
		3. *Involved in BEC campus LAN setup during 2006-2011*
		4. *VTU-E Shikshan SPOC till date*
		5. *Virtual Lab nodal coordinator till date*
		6. *BEC mail coordinator till date*
		7. *College website design and maintenance team member*
		8. *Department Placement co-ordinator*

Teaching No. of Projects Guided	:	22
UG	:	06
PG		
Research Interest Area	:	1. *Computer Networks*
		2. *Soft Computing*

Journals (with citations) :

1. *"Enhancement of networksecurity: An ethical hacking approach" B. S. Malapur and Soumya Patil Paper ID#: "IJARESTV03I06150630212826" Published in IJAREST, Volume 03 Issue 06, June-2016.*
2. *"Optimized Fault Tolerant Routing In Convergent Network : A Genetic Algorithm Approach " B. S. Malapur and Anusha Godi Paper ID#: "IJARESTV03I06150630145545" Published in IJAREST, Volume 03 Issue 06, June-2016.*
3. *"Shuchi 1.0: Robotic System For Automatic Segregation of Waste & Floor Cleaning",* International Research Journal on Advanced Science Hub, 2022, *Volume 4, Issue 02, Pages 31-3710.47392/irjash.2022.007*

Conferences :

1. *"A Novel Genetic Algorithm Approach to Routing in Data Network" Summiya. A. Pathan, Basavaraj N Bhusani and Prof. Basavaraj S. Malapur*
2. *"Steady State Genetic Algorithm Approach to Routnig in ADHOC Network" Summiya.A.Pathan and Prof. Basavaraj S. Malapur, Institute of Research and Journals, 26th IRF International Conference 12th June 2016, Bangalore.*
3. *"IoT based waste management: An application to smart city" B.S.Malapur, Vani R. Pattanshetti. International Conference on Energy, Communication, Data Analytics and Soft Computing, IEEE (ICECDS 2017), August-2017. ISSN/ISBN: 978-1-5386-1887-5*
4. *"Multi Class Support Vector Machine Based Household Object Recognition System Using Features Supported by Point Cloud Library", Proceedings of Congress on Intelligent Systems (World Conference)*

Symposiums/ Workshops/ Training Programs Attended

Academic Year	Title of the FDP/SDP/Webinar/Tech Talk Attended	Date
2021-22	1. Creating Micro sites on Infosys Springboard	17-08-2021 to 18-08-2021
	2. ATAL Idea Lab: Advanced FDP on Electronics System Design	12-10-2022 to 18-10-2022
2020-21	1. Data Analytics and Machine Learning Tools-Phase II	17-08-2020 to 22-08-2020
	2. Emerging Practices in Teaching - Learning and Evaluation of Courses in Computer Science & Information Technology	03-08-2020 to 07-08-2020
	3. FDP on LateX IIT Bombay	21-08-2020 to 21-08-2020
	4. FDP on Moodle IIT Bombay	21-08-2020 to 21-08-2020
	5. Inculcating Universal Human Values in Technical Education(AICTE)	24-08-2020 to 28-08-2020
	6. Role of Faculty in Implementation of NEP	20-02-2021 to 20-02-2021
	7. Data Analytics and Machine Learning Tools-Phase II	17-08-2020 to 22-08-2020
	8. Emerging Practices in Teaching - Learning and	03-08-2020 to 07-08-2020

	Evaluation of Courses in Computer Science & Information Technology	
2019-20	1. Advances in Information Technology	24-06-2020 to 29-06-2020
	2. AICTE Examination Reform Policy	14-02-2020 to 15-02-2020
	3. Artificial Intelligence: Theory and Applications	25-07-2020 to 29-07-2020
	4. Current Trends in Information Technologies	06-07-2020 to 10-07-2020
	5. Data Science and IoT	09-06-2020 t0 13-06-2020
	6. Digital Transformations in Teaching Learning Process	14-02-2020 t0 06-03-2020
	7. Emerging Trends in Information Technologies	20-07-2020 to 25-07-2020
	8. ICT in Teaching & Evaluation	13-07-2020 to 18-07-2020
2018-19	1. e-Shikshana Installation and Training	14-08-2018 to 14-08-2018