FACULTY PROFILE

Name : Sangamesh M. Magi

Designation	:	Assistant Professor
Department	:	Department of Computer Applications
Employee ID	:	TMCA006
E mail ID	:	Sangamesh.magi17@gmail.com, smmmc@becbgk.edu
(College official ID), (Personal mail ID)		

Contact details	:	Assistant Professor
		Department of MCA
		Basaveshwar Engineering College, Bagalkot
Vidwan Id	:	148462
Google Scholar ID	:	sangameshmagi
Qualification	:	MCA (Pursuing Ph.D)
Professional Experience		16 years
Teaching experience	:	14.5 years
Industry experience	:	1.5 years
Administrative Responsibilities	:	*1) Software Development Cell Coordinator*
		2) Samarth ERP Coordinator
		3) Proof reading coordinator
		4) Online SEE Examination Coordinator
		5) System incharge
		6) Students Association Coordinator
		7) SEE Valuation Coordinator
Teaching	:	13.5 years
No. of Projects Guided		
UG	:	10
PG	:	20
Research		Image Processing
Interest Area	:	*1) Pattern Recognition*
		2) Open-Source Technologies
		3) JAVA/J2EE, PHP, .NET
Research Scholars		
Pursuing	:	Yes

Publications Books/Chapters	**:**	*05*

Journals (with citations) :

1) *Dr. B. S. Anami V. B. Pagi, S. M. Magi (2011) "Wavelet-based acoustic analysis for determining health condition of motorized two-wheelers", Applied Acoustics Elsevier, doi.org/10.1016/j.apacoust.2011.01.015*

2) *Dr. B. S. Anami V. B. Pagi, S. M. Magi (2011) "Comparative performance analysis of three classifiers for acoustic signal-based recognition of motorcycles using time- and frequency-domain features", IET Intelligent Transport Systems, doi: 10.1049/iet-its.2011.0162*

3) *Sangamesh M. Magi, Mahantesh Elemmi, Vikram Shirol (2016) "Classification of Peanuts Varieties and their Quality Grading" Journal of Image Processing and Art ificial Intelligence, Volume 2 Issue 2, MAT journals.*

4) *Sangamesh M. Magi, Vikram Shirol. Deepa S Grag (2016) "Classification of Peanuts Varieties and their Quality Grading" Journal of Image Processing and Art ificial Intelligence, Volume 2 Issue 2, MAT journals.*

5) *Sangamesh M. Magi, Mahantesh Elemmi, Vikram Shirol (2016) "Classification of Human Brain Strokes using CT Scanned Images" Journal of Image Processing and Art ificial Intelligence, Volume 2 Issue 2, MAT journals.*

Invited Talks	**:**	*03*

Events Organized :

1. *HRD trainer for Disha-2017, Organized by Zilla Panchayat Bagalkot 19th July 2017.*
2. *National workshop on web technology organized by Dept. of BCA, Basaveshwar Science college, Bagalkot.*
3. *Invited as resource person to conduct workshop on "Teaching perspective and challenges" at SECAB, College Bijapur.*

Conferences/ Symposiums/ Workshops/Training Programs Attended :

1. *Two weeks International Level Technical Workshop on Angular JS to develop web apps faster*
2. *Five Days National Level Online Faculty Development Programme on "Current Trends And Research Opportunities In Information Technology"*
3. *4-days Online Course on Examination Reforms organized by AICTE National Level One-Week Faculty*

Development Programme on "Machine Learning Based Project Architecture Design" under TEQIP-III BEC, Bagalkot.

4. *Four-Day FDP on "Image Processing and Data Science" by the department of Computer Science & Engineering (Accredited by NBA), Canara Engineering College.*
5. *One week faculty development programme on Python 3.4.3 DJANGO organized by department of CSE, CMR Engineering college, Hyderabad in association with spoken tutorial IIT Bombay*
6. *One Week Online Faculty Development programme on Emerging trends and Applications of Artificial Intelligence, organised by Department of Information Science & Engineering, Dr.Ambedkar Institute of Technology.*