Faculty Profile - VTU FACULTY ID: 4GMCS0003538

LATHA B M
Assistant Professor,
Department of Electronics & Communication Eng.
GM Institute of Technology, Davangere

Vision

To be recognised,in the region and beyond,as a leader in Engineering education,applied research and community services.

Educational Qualifications

1	Pursuing Ph.D. at REVA University, Bengaluru
2	MTech in Computer Science
3	BE in Electronics & Communication Eng.

Professional Details — Total experience: 22 years (Teaching:22)

GMIT	Davangere	9 years
BIET	Davangere	1 year
BPS	Davangere	12 years

Academic / Research Publications

1	**Latha B M,Dr.VeenaK N & Dr.Usha Devi M B** "Multiangle Sclera Biometric Recognition and Validation Mechanism using Labview", , *Vol, Issue, Page number, ISSN 2185-3118 2017*	International Journal(Scopus Indexed)
2	**Latha B.M & Kumar L**, "Iris Recognition Method Based on Natural Open Eyes "International Journal of Science, Technology & Arts Research Jan-March2012, 1(1): Page No: 47-52, ISSN: 2226-7522	International Journal
3	**Latha B M, Dr.Usha Devi M B & Sangeetha Y,** " Personal Authentication by Extracting Sclera Veins", International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5 Page No:458-460, ISSN:2278-1021	International Journal

4	**Talakal Sowmya**, **Latha B M** "COMPUTERIZED VIDEO TEGANOGRAPHY USING MULTIPLE ALGORITHEMS " *Vol 2, Issue 6, Page number38-44, ISSN* 2456-3315**,***2017*	International Journal
5	**Babu Sab, Latha B M "**Implementation of Text and Pictures to Speech Conversion Victimisation OCR" *Vol 2, Issue 5, Page number 280-285, ISSN* 2456-3315**,***2017*	International Journal
6	**Latha B M, Dr.Usha Devi M B & Sangeetha Y,** "Sclera Feature Extraction for Personal Authentication", International Journal of Electronics Communication and Computer Technology,Vol.5,Page No:854-857, *ISSN* 2319-5940	International Journal
7	**Asha M & Latha B.M**, "Feature of Extraction of an Iris for ersonal Authentication Based on Gabor Wavelet" International Journal of Scientific Research Volume 2 Issue May, 2013	International Journal
8	**Beeresh & Latha B.M**, "An Approach for Identification and Classification of Crops using Multispectral Images", International Journal of Engineering Research & Technology ISSN: 2278-0181 Volume 3 Issue: 05 May, 2014	International Journal
9	**Beeresh & Latha B.M***, "An Approach to Identify the Coconut Crop in the Study Area Using Multispectral Images", International Journal of Advanced Research in Electronics and Communication Engineering, ISSN: 2278-909X, Volume: 3, Issue: 6 June-2014 pp: 675-678*	International Journal
10	**Veerendra T M &Latha B.M***, "Estimation of Growth Rate of Davangere Districtusing Multispectral Image using ENVI 4.7", International Journal of Science &Research, Paper ID: 02014315, ISSN: 2319-7064, Impact Factor: 3.358, Volume:3, Issue: 6, June-2014*	International Journal
11	**Veerendra T M & Latha B.M***, "Classification of Remotely Sensed Data using ENVI 4.7 tool", International Journal of Research in Advent Technology, E-ISSN-2321- 9637, Volume: 2, Issue:6, 15 th June-2014*	International Journal
12	**Suma B N & Latha B M***, "Sclera Feature Extraction for Personal Authentication", International Journal of Electronics communication and Computer Technology(IJECCT), Volume: 5, Issue:3, 2015, Page No:374*	International Journal

Awards / Achievements	
1	100% Results
2	

Workshops / Seminars / Conference organized / Conducted	
1	ISTE sponsored Workshop conducted on Arm Processor at GMIT, DVG
2	

Workshops / Seminars / Conference attended	
1	International Conference on Current Trends in Engineering & Management ,VVCE, Mysore
2	Workshop on Overview ,Architecture and interfacing of MSP 430 Microcontroller at GMIT, DVG
3	Workshop on Latex at GMIT , DVG
4	International Conference on Current Trends in Engineering & Management ,VVCE, Mysore
5	Workshop on MSP 430 Microcontroller,BIET,DVG
6	Workshop on Plagiarism Issues at GMIT, DVG
7	Workshop on Artificial Neural Networks and its Applications, UBDTCE,DVG
8	Workshop on E-GOVERNANCE, UBDTCE,DVG
9	Workshop on Signals & Systems, UBDTCE,DVG
10	Workshop on Wireless Sensor Networks, GMIT, DVG
11	Workshop on FEEL teacher, Learning and Development Intervention, GMIT,DVG

University responsibilities	
1	Paper Settings
2	Practical Exams
3	Paper Valuation

Details of Academic e-Contents prepared / used	
1	IEEE Xplore
2	Springer
3	ELSEVIER
4	NPTL

Membership details	
LMISTE	LM_33589
MIEEE	
Senior IETE	

Personal Details	
Gender	Female
Date of Birth	
Email	lathabm@gmit.ac.in
Contact detail	