

Faculty Profile- VTU FACULTY ID: 4GMEC0003430

Harisha G C

Assistant Professor,
Department of Electronics & Communication Engineering,
GM Institute of Technology, Davangere



Vision

Your vision

To live a successful, passionate life. To excel in my career and bring enlightenment to others, to share compassion and joy with others. To be a master of myself and develop my core being. To be committed to growing and taking risks.

Educational Qualifications

1	PhD (Speaker Recognition) – Qualified VTU-ETR exam and waiting for Interview result.
2	MTech in Digital Communication & Networking, UBDTCE, Davangere
3	BE in Electronics & Communication Engineering, B.I.E.T, Davangere

Professional Details Total experience: 8 years

GM Institute of Technology, Davangere	6.5 Years
PDIT, Hospet, Bellary	1.5 Years

Academic / Research Publications

1	Harisha G C, "Implementation of Context Adaptive Variable Length Coding and Decoding Algorithm For H.264 Video Codec Using Matlab", Vol. 11, Issue 3, pp. 113-121, ISSN: 22311963	International Journal
2	Harisha G C, "PCB Design of 2.6GBPS Scalable Modular Image Compression board for Earth Observation Missions and FPGA Implementation for Payload data Pre-Processing", IJIEEE, Volume-4, Issue – 7,2015	International Journal
3	Harisha G C "Robust Voice Activity Detection And Denoising Directed By Noise Classification", IJSRES, , Volume-2, Issue – 8,ISSN: 2349-8862,2015	International Journal

Workshops / Seminars / Conference organized / Conducted

1	FDP on "IoT Application Development using Raspberry Pi and Arduino" – 01 to 05 AUG 2017
2	Workshop on "IoT Application Development on Arduino and Raspberry Pi" -21 st FEB to 23 rd FEB 2017
3	FDP on "LaTeX for Documentation" – 9 th NOV 2013
4	Workshop on "EMINENCE – A Training Course for Achieving Expertise in Soft Skills" - 20 th & 21 st SEP 2013

Workshops / Seminars / Conference attended

1	"Machine Learning" – 28 th to 2 nd July 2018 at MCE, Hassan
2	"ARM Microcontroller & Embedded System Using ARM Cortex M3" – 11 th to 15 th DEC 2017 at JNNCE, Shivamogga
3	"Outcome Based Education and Outcome Based Accreditation" – 10 th & 11 th FEB 2017 at GMIT, Davangere
4	NCRTCC-16: National Conference On Recent Trends in Communication and Computing on "Detection of Anatomical Features in Retinal Images using a Gradient Orientation" - Volume: 01 Issue: 01 Feb-2016
5	"Microcontroller Applications" – 11 th to 15 th JUL 2016 at IISc, Bangalore
6	"Wireless Sensor Network" – 27 th & 28 th FEB 2016 at GMIT, Davangere
7	"FEEL Teacher" – conducted by CLHRD, Mangalore on 27 th to 29 th JULY 2015 at GMIT, Davangere
8	"Mobile Application Development using ANDROID" – conducted by Dept. of CSE on 16 th & 17 th JUN 2015 at GMIT, Davangere
9	"Plagiarism Issues and Essential Tools for Research Write-ups"- 18 th APR 2015 at JIT, Davangere
10	"MATLAB & SIMULINK in engineering education" – 26 th AUG 2013 at GMIT, Davangere
11	"LaTex for documentation" – 20 th & 21 st AUG 2013 at SIT, Tumkur
12	"Overview, Architecture and Interfacing of MSP430 microcontroller" – 28 th & 29 th SEP 2012 at GMIT, Davangere
13	"Mission10X Aarambh – Effective teaching and learning methods" – APR 2012 at PDIT, Hospet
14	"Effective e – Teaching and Learnig" - 21 st NOV 2011 to 2 nd MAR 2012 at IIIT, Bangalore

New Technology / Information learnt / exposed

1	Machine Learning
2	Study on Speaker Recognition System
3	Programming using Arduino Uno Board
4	Proteus Simulation Tool
5	Embedded System Design using ARM Cortex-M4

Details of Academic e-Contents prepared / used

1	NPTEL Videos referred for the subjects Analog Electronics, Microcontrollers etc.
---	--

Membership details

LMISTE	M. No.: LM 108263 Year: 2015
--------	------------------------------

Personal Details	
Gender	Male
Date of Birth	07/10/1985
Email	harishgc@gmit.ac.in
Contact detail	8792337913

Signature