

Faculty Profile - VTU FACULTY ID: 4GMEC0003424

Gururaj E

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



Vision

To Excel in Academic Career through effective & modern ways of Teaching.

Educational Qualifications

1	M.Tech in VLSI & Embedded System Design
2	B.E in Electronics & Communication Engineering

Professional Details

Total experience: 6.5 years (Teaching: 6.5, Industry: 0, other: 0)

Place Working: GMIT, Davangere

Experience in
years: 6.5

Academic / Research Publications

1	Gururaj E, "IoT based Attendance Monitoring System", Paper ID: CBIT_NC17_82, 29 th May 2017 at CBIT Kolar	National Conference
2	Gururaj E, Chetan B V, "An Implementation of Automatic Washing Machine Control System Using Verilog HDL", IJRTI, Vol 2, Issue 7, Page # 57-61, ISSN: 2456-3315, 2017	International Journal

Workshops / Seminars / Conference organized / Conducted

1	Coordinator for Workshop on "EMINENCE- A Training Course for Achieving Expertise in Soft Skills", 20th & 21st Sept 2013, at GMIT, Davangere.
2	Organizing Committee member for Workshop on "LaTex for Documentation", 9th Nov 2013, at GMIT, Davangere.
3	Technical Committee for Workshop on "IoT Application Development on Arduino & Raspberry Pi", 21st to 23rd Feb 2017, at GMIT, Davangere.

Workshops / Seminars / Conference Attended

1	FDP on "Machine Learning", 28 th June to 2 nd July, 2018 at MCE, Hassan
2	FDP on "Computer Network Simulator using NCTUns & Networking Concepts, Algorithms using C Programming", 11 th Jan to 12 th Jan, 2018 at GMIT, Davangere
3	FDP on "ARM Microcontroller & Embedded Systems using ARM CORTEX M3", 11 th Dec to 15 th Dec, 2017 at JNNCE, Shimoga
4	FDP on "Plagiarism Issues and Essential Tools for Research Write -ups", 18 th April, 2015 at JIT, Davangere.
5	FDP on "Mobile Application Development using Android", 16th & 17th June, 2015 at GMIT, Davangere.
6	FDP on "Feel Teacher", 27th to 29th June, 2015 at GMIT, Davangere
7	Workshop on "Outcome Based Education & Outcome Based Accreditation pertaining to NBA", 10th & 11th Feb 2017 at GMIT, Davangere.
8	National Conference on "Recent Trends in E&CE", 29th May 2017 at CBIT, Kolar.

New Technology / Information learnt / exposed

1	Micro strip Patch Antennas- Architecture, working principle, applications & Simulation.
2	Arduino Board- Interfacing input/output devices, programming.
3	IoT- Basics, Interfacing sensors, programming.
4	Raspberry Pi- Interfacing input/output devices, programming, Artificial Neural Networks.
5	Embedded System Design using ARM Cortex M4

Membership details

ISTE	LM 108272
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Personal Details

Gender	Male
Date of Birth	11-07-1988
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