

Faculty Profile- VTU FACULTY ID: 4GMEC0006399

Rajappa H S

Assistant Professor,

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



Vision

Excellence in Technical education through effective teaching

Educational Qualifications

1	Pursuing Ph.D at VTU,Belagavi.
2	M.Tech in Digital Electronics & Communication Systems at MCE, Hassan (VTU)
3	B.E in Electronics & Communication Engineering at KIT, Tiptur (VTU)

Professional Details Total experience: 9 years (Teaching: 8, Industry: 1)

Place working : Department of E&C Engineering, GMIT, Davangere	Experience in years : 8
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Academic / Research Publications

1	RajendraSoloni, Rajappa H S , Chandrappa D N “ Design and analysis of multiband reconfigurable microstrip patch antenna with switchable element ” in Advances in Computing, Communications and Informatics (ICACCI), IEEE,13-16 Sept. 2017, DOI: 10.1109/ICACCI.2017.8125855	International Conference
2	Rekha DC, Rajappa H S , Dr. Chandrappa D N, RajendraSoloni “ Design of Dual Band Microstrip Patch Antenna for RFID Applications ” in IJRTI,Volume 2,Issue 5, ISSN 2456-3315,Page No. 253-257, May 2017.	International Journal
3	Shruti, Dr.Chandrappa D N, RajendraSoloni, Rajappa H S “ Analysis of Coaxial and Inset feeding techniques for microstrip antenna ” in National conference organized by JIT, Davangere on 27 th Feb. 2016.	National Conference

4	Deepika V B, Rajappa H S“Multiscale decomposition of global edge preserving for high dynamic range image”in IJSR, Volume-4, Issue-4, April-2015.	International Journal
5	SatishNaik, Rajappa H S“Automated Detection of Vascular Abnormalities in Diabetic Retinopathy” in IJERT, Volume 03, Issue 06, June-2014.	International Journal

Workshops / Seminars / Conference (Attended/Conducted)

1	Participated in Two Days workshop on “Intellectual Property Rights (IPR) ”organised by KSCST-GMIT IPR Cell in association with Patent Information Centre (PIC), Karnataka State Council for Science & Technology (KSCST), Bengaluru, held on 17 th & 18 th September 2018 at GMIT, Davangere.
2	Served as resource person for the Two days Faculty Development Programme on 26 th and 27 th July 2018 conducted by the department of Electronics and Communication Engineering, PESIT&M, Shivamogga.
3	Conducted Two days workshop on “Antenna Simulation Tool” on 23 rd and 24 th March 2018 at SDMIT, Ujire
4	Participated in Two days FDP on “Computer Networks Simulation Using NCTUns & Networking Concepts, Algorithms Using C Programming” on 11th & 12 th Jan 2018 held at GM Institute of Technology, Davangere.
5	Participated in Five Days Faculty Development Program on “IoT Application Development using Raspberry Pi and Arduino” from 1 st Aug. 2017 to 5 th Aug. 2017 at GM Institute of Technology, Davangere.
6	Participated in One day workshop on “Design of Patch Antenna using EM Simulator” held on 10 th Nov 2017 at PESIT&M, Shivamogga.
7	Participated in Two Days workshop on “Outcome Based Education (OBE) and Outcome Based Accreditation (OBA) pertaining to NBA” conducted during 10 th - 11 th February 2017 at GMIT, Davangere.
8	Participated in Two days workshop on “LaTeX” held on 22 nd & 23 rd July 2016 at CSE, GMIT, Davangere
9	Participated in Two days workshop on “Wireless Sensor Network” on 27 th & 28 th Feb. 2016 held at GM Institute of Technology, Davangere.
10	Participated in Three Days FDP on “FEEL Teacher” conducted by CLHRD, Mangalore during 27 th – 29 th July 2015 at GMIT, Davangere
11	Participated in Two days FDP on “Mobile Application Development using ANDROID” during 16 th – 17 th June 2015 at GMIT, Davangere

University responsibilities

Assisted to BOE for Practical Examination allotment work - Odd Semester 2018-19

Assisted to BOE for Practical Examination allotment work - Odd Semester 2016-17

Assisted to BOE for Crash Course Practical Examination allotment work -Odd Semester 2016-17

Assisted to BOE for Project Work Viva-Voce Examination allotment work - Even Semester 2016-17

New Technology / Information Learnt / Exposed

1 | Learnt CST MICROWAVE STUDIO & ANSYS HFSS tools to design reconfigurable antennas

Membership details

LMISTE | LM 108270

Personal Details

Gender | Male

Date of Birth | 22/05/1983

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