

## Faculty Profile - VTU FACULTY ID: 4GMEC0005905

### Rajendra Soloni

Assistant Professor,

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



### Vision

To continue my lecturer career and work for the growth of institution and to gain exceptional career move ahead through long efforts and performance regularity.

### Educational Qualifications

1	Pursuing Ph.D. at VTU Belagavi
2	M.Tech in Digital Electronics at BVBCET, Hubli (VTU)
3	BE: Electronics and Communication at SDMCET, Dharwad (VTU)

### Professional Details

Total experience: 6 Years 7 Months (Teaching: 6 Years 7 Months)

Place working: G M Institute of Technology

6 Years 7 Months

### Academic / Research Publications

1	Nagaraj K J & <b>Rajendra Soloni</b> "Object Tracking on Joint Colour Texture Histogram using LBP" International Journal for Scientific Research & Development, Volume- 3, Issue-2, April-2015	International Journal
2	Shivalingappa M B, <b>Rajendra Soloni</b> & Dr. Chandrappa D N. "Analysis of Specific Absorption Rate (SAR) of Microstrip Patch Antenna for Wireless Applications" International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 5, Issue 5, May-2016	International Journal
3	Rekha D C, <b>Rajendra Soloni</b> , Rajappa H. S & Dr. Chandrappa D N "Design of Dual Band Microstrip Patch Antenna for RFID Applications" International Journal for Research Trends and Innovation, Page No. 253-257, 2456-3315 June 2017	International Journal
4	Shivalingappa M B, <b>Rajendra Soloni</b> & Dr. Chandrappa D N "Analysis of Specific Absorption Rate (SAR) of microstrip patch antenna for wireless application" National Conference On Recent Trends in Communication and Computing [NCRTCC-2016], 27th February 2016	National Conference
5	Pradeep Kumar, <b>Rajendra Soloni</b> , Venkatasumana C H & Dr. Chandrappa	National

	D N “Design and Simulation of F-shaped reconfigurable microstrip patch antenna for wireless applications” National Conference On Recent Trends in Communication and Computing [NCRCTCC-2016], 27th February 2016	Conference
6	Shruthi, <b>Rajendra Soloni</b> , Rajappa H S & Dr. Chandrappa D N “Analysis of different feeding techniques for microstrip antenna” National Conference On Recent Trends in Communication and Computing [NCRCTCC-2016], 27th February 2016	National Conference

### Awards / Achievements

1	Got BEST STUDENT award in SSLC
2	Got SCHOLARSHIP from NAL, Bangalore.
3	Qualified GATE-2009

### Workshops / Seminars / Conference attended

1	Participated in a Two-Week ISTE workshop on SIGNALS & SYSTEMS conducted by IIT, Kharagpur from 2 <sup>nd</sup> -12 <sup>th</sup> January 2014 at UBDTCE, Davangere
2	Two Days workshop on “Outcome Based Education (OBE) and Outcome Based Accreditation (OBA) pertaining to NBA” conducted during 10 <sup>th</sup> - 11 <sup>th</sup> February 2017 at GMIT, Davangere.
3	Two days workshop on “LaTeX” held on 22 <sup>nd</sup> & 23rd July 2016 at CSE, GMIT, Davangere
4	Three Days FDP on “FEEL Teacher” conducted by CLHRD, Mangalore during 27 <sup>th</sup> – 29 <sup>th</sup> July 2015 at GMIT, Davangere
5	Two days FDP on “Mobile Application Development using ANDROID” during 16 <sup>th</sup> – 17 <sup>th</sup> June 2015 at GMIT, Davangere
6	Two days workshop on “Wireless Sensor Network” on 27 <sup>th</sup> & 28 <sup>th</sup> Feb. 2016 held at GM Institute of Technology, Davangere.

### University responsibilities

1	Assisted to BOE for Practical Examination allotment work -Odd Semester 2016-17
2	Assisted to BOE for Crash Course Practical Examination allotment work -Odd Semester 2016-17
3	Assisted to BOE for Project Work Viva Voce Examination allotment work -Even Semester 2016-17
4	Project work Viva Voce at GMIT, Davangere on 24 th June 2017
5	Crash Course DSP lab Practical Examination at JIT, Davangere–13th May-2016

### New Technology / Information learnt / exposed

1	Learnt CST MICROWAVE STUDIO & ANSYS HFSS tools to design reconfigurable antennas
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### Membership details

LMISTE	LM108262
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### Personal Details

Gender	Male
Date of Birth	01/06/1987
Email	rajendrass@gmit.ac.in
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