

## Faculty Profile - VTU FACULTY ID: 4GMEC0001318

### Raviteja Balekai

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



### Vision

Aspiring to work in orientation with the organization's goals; and to enhance my skills and abilities in area of Teaching and Education effectively to achieve professional growth while being resourceful, innovative and flexible.

### Educational Qualifications

1	M.Tech in Digital communication engineering
2	BE in Electronics and communication engineering

### Professional Details

### Total experience

Assistant professor in department of Electronics and Communication engineering

06 years

### Academic / Research Publications

1	<b>Raviteja B and Nitya C J</b> , "Appraisal and analogy of modified De-noising and Local Adaptive Wavelet image De-noising methods", IJTRA/Volume-3,Issue-3,May-June 2015	International Journal
2	Raviteja B, "Real time vehicle monitoring and Tracking system based on Embedded Linux board and Android application", NCRTCC-2016	National Conference

### Workshops / Seminars / Conference organized / Conducted

1	Conducted Three days workshop on "IoT Application Development on Arduino and Raspberry Pi " for students on 21,22 and 23rd February 2017 in Department of ECE, GMIT,Davangere.
2	Coordinated one day workshop on "LaTeX for Documentation" on 9th November 2013 in Department of ECE, GMIT, Davangere in association with VTU,Belgaum.

### Workshops / Seminars / Conference attended

1	Visited JNNCE college of Engg, Shimogga as resource person for Faculty Development Program titled "Advanced Microcontroller Programming and IoT" on 16 June 2017
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2	Attended one day FDP on “Plagiarism Issues and Essential tools for research Write-ups” organised by Department of ECE , JIT,Davangere on 18th April 2015
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### New Technology / Information learnt / exposed

1	Hardware: Raspberry Pi, Arduino family microcontroller.
2	Software: Fritzing, Python program.

### Membership details

ISTE life membership	LM108273
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### Personal Details

Gender	Male
Date of Birth	10 June 1988
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