


## FACULTY MEMBER PROFILE

<b>Faculty Name</b>	Vijaykumar Patil		
<b>Department</b>	Electronics and Communication Engineering		
<b>Experience in Years</b>	7 Years		
<b>Designation</b>	Assistant Professor		
<b>Qualification</b>	M.Tech (Signal Processing), UGC-NET Qualified		
<b>Area of Interest</b>	Signal Processing, Speech Processing, Image Processing		
<b>Email ID</b>	vijaypatil1135@gmail.com	<b>Mobile No.</b>	9591320257
<b>Address</b>	Plot no.199, Near BUDA Shopping Complex, Doordarshan nagar, Belagavi		

### Education:

Qualification	Institution	Year of Passing	Percentage
M.Tech(Signal Processing)	Siddaganga Institute of Technology, Tumkur	2014	8.30 CGPA
B.E (Telecommunication)	K.L.E.C.E.T, Belagavi. (Affiliated to VTU Belagavi)	2009	60.36 %
PUC II	R.L.S. College, Belagavi. (Under Department of Pre-University Education Karnataka )	2005	77.00 %
SSLC	St.Xavier's High School, Belagavi. (Under Karnataka Board)	2003	85.44 %

### Teaching Experience:

Sl. No.	Employer	Position held	Date of joining	Date of leaving
1	S. G. Balekundri Institute Of Technology	Assistant Professor	01/02/2014	30/11/2019

### Work Experience:

- Worked as Assistant Professor at S.G.Balekundri Institute of Technology, Belagavi for 6 years.
- Subjects Handled: Electronic Instrumentation, Linear ICs and Applications, Digital Signal Processing, Microprocessor, ARM Microcontroller & Embedded Systems, DSP Algorithms & Architecture, Digital Image Processing
- Laboratories Handled: DSP Lab, Microprocessor Lab, Embedded Controller Lab and Power Electronics Lab

### Projects Guided:

- Fingerprint based OTP ATM Security system.
- Smart Helmet , Sponsored by VTU 2018-19
- Wireless Sensor Network Based Green House Environment Monitor and Control sponsored by KSCST 2015-16

Area of specializations: Signal Processing, Speech Processing, Image Processing

Area of research: Speech Processing

Professional Training/Seminars/Workshops attended:

Sl. No.	Nature of the course	Organizing Agency	Place	Duration		No. of Days
				From	To	
1	Latex-A Document Preparation System	Sanjay Ghodawat Group of Institutions	Kolhapur	15/03/19	16/03/19	2
2	STTP on IoT & DSP Applications Design	KLE Dr. M. S. Sheshgiri College of Engineering & Technology	Belagavi	01/01/19	06/01/19	6
3	Emerging Trends in GeoInformatics in Agriculture	Gogte Institute of Technology	Belagavi	11/12/17	23/12/17	13
4	SciPy India Conference 2016	FOSSEE Indian Institute of Technology Bombay	Bombay	10/12/16	11/12/16	2
5	Scilab & DSP Applications	KLE Dr. M. S. Sheshgiri College of Engineering & Technology	Belagavi	04/10/16	05/10/16	2
6	Advanced DSP Techniques in Biomedical Research & Applications	KLE Dr. M. S. Sheshgiri College of Engineering & Technology	Belagavi	20/06/16	25/06/16	6

Membership in Professional Organizations:

Sl. No.	Name of the body	Membership No.	Status of membership: Life/Annual
1	Indian Society for Technical Education	LM103821	Life

Personal Details:

Name : Vijaykumar Patil  
Permanent Address : Plot no: 199/13, Near BUDA shopping complex, Doordarshan nagar, Belagavi - 590001.  
Date of Birth : 19th November, 1986.  
Passport number : F5567694  
Marital Status : Single.  
Sex : Male.  
Languages known : English, Hindi, Kannada, Marathi