

## Faculty Profile

<b>Name of Faculty</b>	Mr. Sankalp Bailur	
<b>Department</b>	Electronics and Communication	
<b>Qualification</b>	MS	
<b>Designation</b>	Assistant Professor	
<b>Area of specialization</b>	Digital Systems	
<b>Date of Joining BNMIT</b>	25.01.2019	
<b>Nature of Association (Regular/Contractual/Adjunct)</b>	Regular	
<b>Mobile Number</b>	9980177299	
<b>e-mail</b>	sankalpbailur@gmail.com	
<b>No. of years of Experience</b>	Teaching: 7 years Industry: 2 years	

### Academic Qualifications

- MS in Electrical Engineering, University of Texas at Dallas, Richardson, TX, USA, May 2007,
- Bachelor of Engineering in Electronics and Communication Engineering, M.S. Ramaiah Institute of Technology, VTU, Jun 2004

### Working Experience Details

- Assistant Professor, Dept. of Electronics and Communication, BNMIT, Bangalore, India, (Jan 2019 – Till date).
- Consultant, Raghunath Learning Center, Institute for GATE Coaching exclusively for ECE branch (Dec 2017 – Jan 2019 )
- Assistant Professor, RNS Institute of Technology, Bangalore(Aug 2016 – Dec 2017 )
- Assistant Professor, PES Institute of Technology, Bangalore(July 2010 – July 2016 )
- Component Design Engineer , Intel, Folsom, California ( Dec 2008 – Jan 2010 )
- Test Engineer, Marvell Semiconductor, Folsom, California,( Oct 2007 – Apr 2008)

### Subject taught

**Topics Taught:** Digital Circuit Theory, Analog Electronics Circuits, Linear Integrated Circuits, Microprocessor(8086) and Microcontroller (8051), Signals and Systems, Electromagnetic Field theory, Digital Communication, Network Analysis

### Organizing/Participation in Training courses/Seminars/Workshops

1. Organized and participated in a 2 week workshop on ‘**Embedded Programming and Robotics**’ conducted by **John Cole, University of Texas at Dallas** (June 15 -26, 2015), PES University, Bangalore
2. Organized and participated in a 3-day workshop on ‘**Enjoyable Introduction to Programming**’ conducted by **Dr. Jey Veerasamy, University of Texas at Dallas** (Oct 10-12, 2014), PES University, Bangalore

3. Participated in one day Workshop on ‘**Signals and Systems**’ by **Dr. T. C Manjunath** , **Dayananda Sagar College of Engineering** ( Jan 12, 2017), IETE, Bangalore
4. Participated in one week FDP on “**IoT based Project Design and Development**” organized by department of Electronics and Communication BNMIT Bangalore on 24/06/2019 – 29/06/2019
5. FDP on “**Transcending Language Skills**”, at BNMIT, held between 15th -25th July 2019.

**Personal Details:**

- **Date of Birth:** 26 - 05 –1982; **Sex:** Male.
- **Marital Status:** Married

**5<sup>th</sup> August 2019**

**SANKALP BAILUR**