

Name of Faculty	Prof. Jaimin J Patel
Designation	Assistant Professor
Email id	jaiminpatel.ec@bitseducampus.ac.in
Contact number	9638436263
Total Experience Teaching Industry	05 years 07 months
Professional Summary	Working as Assistant Professor in E&C Department of BIT from August – 2013. Worked at various Positions like PG faculty at GTU, Paper Setter at GTU, Life member of ISTE, ACPC verifying officer.
Current Activities	Assistant Professor Electronics and Communication Engineering Department-BIT
Specialization Areas	Signal Processing, Video processing
Subject Taught (UG/PG)	PG : Video Processing UG: Signal & System, Digital Electronics, Circuit & Network, Basic Electronics, Microprocessor and interfacing, Basic Electrical Engineering
Qualifications	M.TECH. (Communication System engineering) (2013) (First class with distinction) CHARUSAT - Changa B.E. (Electronics and Communication) (2010) (First class) Gujarat University - Vadodara
Skills	Well versed in simulation software like Sci-Lab, Matlab, Proteus, P-spice, Basics of Arduino microcontroller and its application
Achievements	Nil
Research Project	Nil
Publications	Nil
Activities and honours	<ul style="list-style-type: none"> • Attended GUJCOST Sponsored two day seminar on “Recent Trends on Power Electronics & Embeded Systems” on 4th– 5th january, 2019 organized by EC department of BIT. • Attended two day workshop on “Electronics Circuit Simulation using SEQUEL” on 8th & 9th May 2015 at BITS Edu Campus, Vadodara. • Participated in the IEEE Xplore Digital Library Awareness Workshop held at Babaria Institute of Technology on 7-Aug-15. • Participated in GUJCOST sponsored two day national seminar on “Effective pedagogy: Principles of Teaching and Learning held at BITS edu campus on 9th and 10th October 2015. • Attended ISTE sponsored two week workshop on “Computer Networking” conducted by IIT Bombay at SVIT, Vasad from 28th May to 5th July, 2014.

- Attended ISTE sponsored two week workshop on “Analog Electronics” conducted by IIT Kharagpur at SVIT, Vasad from 4th June to 14th June, 2013.

Grant Received

- Nil