

Mayur N. Joshi Lecturer, EC Department (GIA)

B & B Institute of Technology (BBIT), Vallabh Vidyanagar

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DOB- 13/05/1989, DOJ- 24/06/2011

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EDUCATION				
Examination	University/Board	Institute	Passing Year	CGPA/%
M.Tech (ECE)	NIT, Jaipur	NIT, Jaipur	2024	82.00%
B.E (ECE)	Gujarat University, Ahmedabad	CIT, Changa	2010	71.48%
HSC	Gujarat State Board	Alpha High School, Junagadh	2006	81.60%
SSC	Gujarat State Board	Swaminarayan Gurukul, Junagadh	2004	85.57%

## **EXPERIENCE & PROJECT**

#### JUNE 2011 - TILL DATE

Lecturer at B & B Institute of Technology (Government Aided Polytechnic), Vallabh Vidyanagar

### **OCT 2010 - JUNE 2011:**

Lecturer at Om Diploma Engineering College, Junagadh

### **JAN 2010 - JULY 2010:**

Worked at Embee Corporation, Ahmedabad (Manufacturer of textile printing and processing machinery) for a B.Tech project on Digital Image Processing using MATLAB

## SCHOLASTIC ACHIEVEMENTS

- Qualified GATE multiple times In the year 2010, 2014 & 2023.
- NPTEL Certification With Elite/Silver Medal in -
  - (1) The Joy of Computing Python IIT Ropar
  - (2) Fundamentals of Wireless MIMO Communication IIT Kharagpur
  - (3) Introduction to Programming in C IIT Kanpur
  - (4) CMOS Digital VLSI Design IIT Roorkee
  - (5) Microwave Theory & Techniques IIT Bombay

## TECHNICAL, TEACHING & ADMIN WORK PROFILE/SKILLS

- Subjects taught at diploma level Microwave Engineering, Industrial Electronics, Programming in C,
   Consumer Electronics, Basics of Electrical Engineering & Basics of Computer.
- Worked on a computer programming languages like C, Python & MATLAB.
- Worked on the software like Multisim, Labview, HFSS and CST.
- Performed many admin duties like Verifying Officer at Admission Committee, Worked at GTU Zonal Center, Coordinator at MYSY Scholarship Help Center, I/C Account Officer

# RESEARCH INTERESTS

RF & Microwave Engineering, Antennas, Wireless Communication, Signal Processing

## HOBBIES/OTHER ACHIVEMENTS

- Watching & Playing Lawn Tennis Won the team events like Inter NIT Tennis Tournament 2022, Engineers
  Premier Tennis League 2022, MNIT Inter Branch Tennis Tournament 2022, MST 2023 & Runner Up at
  District Level in Khel Mahakumbh 2019
- Long Distance Running Completed many half marathon events.
- Travelling, Swimming, Trekking & Cycling

(Last Updated on: 24/08/2023)