

## BIODATA

**Full Name:** Kapure Vijay Ramesh

**Date of Birth:** 02-01-1987

**Place of Birth:** DHULE

**Contact Phone No.:** 9029673581

**E – mail ID: (G - suite ID):** vijay.k@xavier.ac.in

**Nationality:** INDIAN

**Present Post Held:** Assistant Professor and H.O.D, Applied science and humanities

**Place of work:** Xavier institute of Engineering

**Qualification:** PhD (Electronics) Thesis submitted-defence awaited, ME(EXTC), BE(EXTC)

**Work Experience Details:** 13 years of Teaching Experience

**Subjects taught:** BEE,NT,SCN,DCE,DBMS,TNM,TVE,CSL,BDA,RSA,MCS

### Various posts held and Duties performed:

- H.O.D (AS &H) dept.,
- IIC president (XIE),
- LPI coordinator,
- Dean of Finance and purchase (XIE)
- Associate Editor (XJET)

### Publications:

- Vijay R. Kapure, Pramod P. Bhavarthe and Surendra S. Rathod, "A Switchable Triple-band Notched UWB Antenna Using Compact Multi-via Electromagnetic Band Gap Structure" Progress In Electromagnetics Research C, vol. 104, pp. 201-214, Aug. 2020. [Scopus Indexed, Citation = 7 as on date 09/09/2022]

- Vijay R. Kapure, Pramod P. Bhavarthe and Surendra S. Rathod, "Tunable Triple Band-Notched UWB Antenna using Single EBG and Varactor Diode" Progress In Electromagnetics Research C, vol. 110, pp. 181-195, Feb. 2021. [Scopus Indexed, Citation = 5 as on date 09/09/2022]
- Vijay R. Kapure and Surendra S. Rathod, "A Two Element UWB MIMO Antenna with Triple Band Notched Characteristics and High Isolation" Springer, Journal of Indian Academy of Science. [Under Revision since Aug. 2022.]

**Conferences/Workshops/Seminar/STTP attended:**

(1) Vijay R. Kapure and Surendra S. Rathod, "A CPW fed UWB Band-notched Monopole Antenna Using EBG loaded superstrate" IEEE International Conference On Communication Information and computing Technology (ICCICT 2021), pp. 1-6, June. 2021., S.P.I.T , Andheri, Mumbai, India. [Awarded Best Paper]

(2) Vijay R. Kapure and Surendra S. Rathod, "A Multifunctional UWB Band notched Antenna using PIN diode and Varactor Diode for Wireless Applications" IEEE Indian Conference On Antennas and Propagation (INCAP-2021), 13-16 December. 2021, MNIT Jaipur, Rajasthan, India

**Members of Professional bodies:** NA

**Signature:**



**Date:**

09/09/2022