Education

Degree	University	Year	Specialization
B.Tech	CUSAT	2012	Electronics and Communication
M.Tech	CUSAT	2014	Wireless Technology
PhD	KTU	Pursuing	Channel Modeling using AI

Experience

Year From	Year To	Organization	Designation
2014	2016	M. Dasan Institute of Technology	Assistant Professor
2016	2019	North Malabar Institute of Science and Technology	Assistant Professor
2019	2020	College of Engineering Thrikkaripur	Assistant Professor
2026	Till Date	KMCT College of Engineering for Emerging Technologies and Management	Assistant Professor

Conference & Journal Publications

Sl.No	Name
1	"Multiband Fractal Antenna for wireless communication." *International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering* 3.2 (2014): 5753-5758.
2	Study of the effect of Inland Water bodies on Line of Sight Communication using Machine Learning at 5GHz," *2022 IEEE 19th India Council International Conference (INDICON)*, Kochi, India, 2022, pp. 1-5, doi: 10.1109/INDICON56171.2022.10040054.

3	Intelligent and mathematical channel modeling of temperature variation in 5 GHz line of sight communication over Inland water bodies,Physical Communication,Volume 73,2025,102911,ISSN 1874-4907,

Achievements/ Contributions

Sl. No	Name
1	Secured Second position in M.Tech Examination
2	Qualified JRF
3	Achieve best paper award in National Conference - WiCOMET March 2014
4	Handled the position of technical manager in conferences
5	Reviewed many conference paper
6	One year experience in Vikram Sarabhai Space Centre, Trivandrum

Subjects Handled

Sl. No	Name
1	Solid State Devices
2	Electronics Circuits
3	Analog Communication
4	Antenna Theory
5	Satellite Communication
6	Microwave Devices and Circuits
7	Linear Circuits

8	Wireless Communication
9	Information Theory
10	Basics Electronics