

Dr. Pradeep Kumar

Assistant Professor(G-I)

Education: M.Sc., Ph.D.

E-mail: pradeep.kumar@juet.ac.in

Contact No. : Ext. - 124

Areas of Interest: Thin film heterostructure based devices, Spintronics, Multiferroics heterostructures, Acoustic MEMS Sensors, Memory Devices, ReRAM based Neuromorphic devices.

Brief Profile:

Mr. Pradeep Kumar completed his M.Sc. from CCS University Meerut (Meerut College, Meerut). He did his Ph.D. in the field of Experimental Condensed Matter Physics (Magnetoelectric Heterostructures based Flexible Magnetic Sensors) from IIT ROORKEE, Roorkee in the year 2024. Since February 2024 he has been associated with JUET Guna. He has published over 15 research articles in the peer reviewed journals of international repute such as AIP Applied Physics Letters, ACS Applied Electronic Materials, IEEE Electron Device Letters etc.. He has presented his research work in various International Conferences and Workshops.

Professional Achievements:

Rank – 1st in M.Sc., Meerut College, Meerut, (CCSU)

Qualified: CSIR-UGC NET (JRF), Graduate Aptitude Test in Engineering (GATE), Joint Entrance Screening Test (JEST).

Publication@JUET

[Publication Details Google Profile Link](#)