

Faculty member interested to take Ph.D. Students in Department of Physics and Astrophysics

Name	Broad Research Area	Email ID
S.A. Hashmi	Materials Science	hashmisa1961@gmail.com
Arun Kumar	Experimental High Energy Physics	arunkumar.hep@gmail.com
D N Gupta	Laser-Plasma Physics, Plasma Accelerators, THz Radiation, Plasma Simulation	dngupta@physics.du.ac.in
Debajyoti Choudhury	Particle Physics, Gravity, Cosmology	debchou@physics.du.ac.in
Amita Chandra	Materials Science	achandra@physics.ac.in
Sanjay Kumar Chamoli	Nuclear Physics (Experimental)	skchamoli@physics.du.ac.in
M. Naimuddin	High Energy Physics, Detector development & Instrumentation	nayeemsworld@gmail.com
Samit Kr Mandal	Nuclear Physics & Nuclear Astrophysics	S.Mandal.du@gmail.com
Debabrata Mishra	Experimental condensed matter physics	dmishra@physics.du.ac.in
Amarjeet Kaur	Material Science	amarkaur@physics.du.ac.in
S. Somorendro Singh	High Energy physics	sssingh@physics.du.ac.in
Om Prakash	Superconducting quantum materials and devices, topological materials, ultra low temperature physics	om.prakash.shukla@icloud.com
Sumalay Roy	Experimental Condensed Matter Physics/Materials Science	sumalay.roy@gmail.com
Suresh Kumar	Experimental Nuclear Physics	skumar@physics.du.ac.in

Utkarsh Mishra	Quantum Information, quantum computing, and interface with many-body systems	umishra@physics.du.ac.in
Awadhesh Prasad	Nonlinear Dynamics	awadhesh@physics.du.ac.in
Shyama Rath	Condensed Matter Experimental	srath@physics.du.ac.in
Sevi Murugavel	Condensed Matter Physics - Expt	murug@physics.du.ac.in
Jyoti Rajput	Molecular Physics (Experimental)	jrajput.du@gmail.com
Sourav Sur	General Relativity and Cosmology	sourav@physics.du.ac.in
Amol Singh	Experimental Condensed Matter Physics (Spectroscopy of Quantum Materials)	asingh1@physics.du.ac.in
Archana Mishra	Interfacing magnetism and superconductivity and its application to quantum computing, strongly correlated electron systems, topological phases and phase transitions	amishra@physics.du.ac.in
Sumalay Roy	Experimental Condensed Matter Physics/ Materials Science	sumalay.roy@gmail.com
Rakesh Kumar Mishra	Soft Condensed Matter (Biological Physics)	rkumarmishra@physics.du.ac.in
Vikram Rathee	Soft condensed matter	vr21@physics.du.ac.in
Binay Kumar	Experimental Materials Science: Crystals, Nanomaterials, Ceramics for piezoelectric Energy harvesting	bkumar@physics.du.ac.in
Yana Bagbi	Material Physics	ybagbi@physics.du.ac.in

Krishnakanta Mondal	Computational Condensed Matter Physics, Modelling of surface and interface, Growth of nano-clusters on metal surface, CO2 mitigation, Hydrogen production	kmondal@physics.du.ac.in
Sanjeev Kumar Verma	High Energy Physics	sanjeevkumarverma@outlook.in
Mangilal Choudhary	Experimenytal Plasma Phsyics	jaiijichoudhary@gmail.com
Govind Dayal	Manipulating Thermal Radiation with Metamaterials, Plasmonic Nanocavities for Ultra-Sensitive Molecular Detection	aapkagd@gmail.com
Suman Chowdhury	Computational Condensed Matter Physics, specifically "Studying Electronic and Thermoelectric Properties of Different Two-Dimensional Materials"	sumanchowdhury88@gmail.com
Ashok Kumar	Experimental Particle Physics	ashok.hep@gmail.com
Ajit Mahapatro	Experimental condensed matter physics	ajit.physics.du@gmail.com

***Ph.D. registrtrtion would be subjctet to DRC and BRS approvals**