

## Department of Physics

### Research Expertise List

Sr. No.	Research Area	Name of the Faculty
1	Electronic, Electrical, Dielectric and Optical Properties of Ceramics	Dr. Sadhana Agrawal
2	Luminescence and related phenomena	Dr. A.K. Shrivastava
3	Optical Properties of Nano Phosphors, II-VI Semiconductor Thin Films, CdTe/CdS and Perovskite Solar Cells	Dr. Ayush Khare
4	Optoelectronics, Thermoelectrics and Plasmonics Biosensor of III-V Nitrides (Theory)	Dr. B.K. Sahoo
5	Condensed Matter Theory, Electronic Structure of Novel Materials, Thermoelectrics	Dr. S. M. Saini