

Dr. Sudhir Kumar Sharma

Professor

Department of Physics

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EDUCATIONAL QUALIFICATIONS:

Examination	University / Board	Year	Subject / Stream
Ph.D.	IT- BHU, Varanasi	1992	Physics- Electronics Engineering
M.Sc.	Agra University, Agra	1985	Physics (Electronics)
B.Sc.	Agra University, Agra	1983	P.C.M.
Intermediate	U.P. Board, Allahabad	1981	P.C.M.
High School	U.P. Board, Allahabad	1979	Science

ADDITIONAL INFORMATION:**A: Achievements before joining H.B.T.U. (Formerly H.B.T.I.), as Lecturer/Assistant Professor**

1. Received UGC JRF and SRF while working for the Ph.D. degree as a Research Scholar
2. Obtained Ph.D. degree on the thesis entitled: "*Some Remote Sensing Applications of Interaction of Electromagnetic Waves with Materials*", from the Department of Electronics Engineering, Institute of Technology (**Presently IIT**), Banaras Hindu University, Varanasi
3. Worked as Research Associate for more than 07 years in the area of **Microwave Remote Sensing** after obtaining Ph.D. degree.

B: Achievements after joining H.B.T.U. (Formerly H.B.T.I.), as Lecturer/Assistant Professor

1. Worked as a **Warden** for more than 1 year.
2. Worked as a **Convenor Photography Club** for more than one and a half year.
3. Worked as a **Assistant Superintendent Examination** for more than 4 years.
4. Worked as a **Deputy Registrar** for more than four and a half year.
5. Worked as **Registrar** for more than one and half year.
6. Worked as Incharge Central Store and Purchase (CSP) for more than 2 years
7. Working as Associate Dean, School of Basic & Applied Sciences (SOBAS) till date.
8. Working as Officer on Special Duty (OSD) to the Hon'ble Vice Chancellor till date.
9. Participated in various **Faculty Development Programmes and delivered Invited Lectures.**
10. Research experience more than **17 years** in the area of **Microwave Remote Sensing / Experimental Solid State Physics / Synthesis and Characterization of Polymers and Composites.**

11. **Member of Editorial Board** for the **ISST Journal of Applied Physics** (ISSN No. : 0976-903X)

C: Achievements in Research Supervision:

Sl. No.	Name of Student	Year of Award	Broad Area of Research	University
1.	Mr. Sarish Yadav	2013	Amorphous Semiconductors	Gautam Buddh Technical University, Lucknow
2.	Smt. Karishma Singh	2017	Amorphous Semiconductors	Dr. A.P.J. Abdul Kalam Technical University, Lucknow
3.	Smt. Savita Singh	2021	Composite Polymers	Dr. A.P.J. Abdul Kalam Technical University, Lucknow

D. RESEARCH PUBLICATIONS:

National Journals	International Journals	Conferences (National/International)
02	25	19