

Personal Profile	
NAME	APURBA PARAMANIK
ADDRESS with Email	Department of Physics, B.C. College, Asansol, WB, PIN- 713304 Email: apurbaphysics3@gmail.com
Highest qualification	M.Sc., PhD (Pursuing)
TEACHING EXPERIENCE	4 Years and above (i) 12.12.2019 to Present at B.C. college, Asansol as Assistant Professor (UG Physics) (ii) July, 2017 to December, 2018 at Bankura University (PG Physics) and Bankura Zilla Saradamani Mahila Mahavidyapith (UG Physics) as Guest Faculty
TOPICS TAUGHT	Electricity and Magnetism, Mechanics, Electronics, Nuclear Physics, Applied optics, Mathematical Methods, Solid State Physics etc.
RESEARCH EXPERIENCE	01 year and above
RESEARCH AREA	2D Nano materials synthesis, characterization and applications etc.
Award and Recognition (if any)	Qualified in CSIR-UGC NET in 2015 and in 2018
Membership (if any)	Nil
Other activity (if any)	(i) Participated in “Physics and Applied Mathematics Researchers’ Meet – 2015” Indian Statistical institute, Kolkata, WB, India (18 th – 20 th , 2015) (ii) Participated in “INUP – i2i, Indian Nanoelectronics Users’ Programme – Idea to Innovation” by IIT Kharagpur, WB, India during 10 th to 12 th February, 2022
List of Publications (chronological order-latest to oldest) (books, book chapters, journal and conference publications)	Conference Publications: A Paramanik, ” Advanced trends for the energy storage application of 2D MoS ₂ nano materials “1 st International Career Outreach Conference-Trends in Sustainable Design, Technology and Innovation”, Microsystem Design-Integration Lab, Bidhan Chandra College, Asansol, WB, India (26 th -28 th Nov,2022)

