

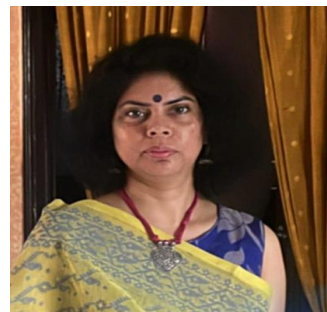
Dipanwita Das

Current Designation: **Assistant Professor of Physics**

Department: **Physics**

Year of Joining: **2017**

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1. Academic Qualifications

Degree	Institution	Year	Subject/Discipline
M.Sc.	University of North Bengal	2002	Electronics and Communication
NET	Council of Scientific & Industrial Research	2003	Physical Sciences

2. Specialization and Area of Interests

Specialization: **Electronics and Communication**

3. Teaching Responsibilities

- Mathematical Physics
- LaTeX
- Arduino
- Wave Optics
- Electronics (Analog and Digital)
- Communication
- Nuclear Physics

4. Publications

Sl. No.	Title with page nos.	Journal	ISSN/ISBN No.	Impact factor (if any)	No. of authors
1.	Effect on Brain Wave and Behavioral Changes of Children for Non-Ionizing Microwave Radiation during COVID-19. pp. 1527-1530	International Journal of Science and Research (IJSR)	2319-7064		1
2.	Outbreak of Corona Virus (SARS-CoV-2) COVID-19: An Overview on Health System in West Bengal till 30th June 2020 pp. 105-110	International Journal of Science and Research (IJSR)	2319-7064		1
3	Microwave Radiation and its Effect on Human Body: A Review Pp. 115-118	INTERNATIONAL JOURNAL FOR INNOVATIVE RESEARCH IN MULTIDISCIPLINARY FIELD.	2455-0620		1

5. Oral/Poster Presentations

Sl. No.	Title of the Paper presented	Title of Conference / Seminar	Organized by	Whether international / national / state / regional / college or university level
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1.	The Intermediate Star	Frontiers in Science & Technology Towards National Development	A. B. N. Seal College, Cooch Behar	National
2.	Hydro Electricity Project on Jaldhaka River in Jhalong, North Bengal - A Review	History of 'North Bengal': A New Perspective	Department of History	National
3.	Climate Physics: The Science of a Changing Society	Exploring South Asia: State, Religion and Society	Department of History, University of Gour Banga	International
4.	A Pandemic World: Challenges of the Present	Keynote Speaker on A Pandemic World: Issues of the Past and Challenges of the Present	Department of History, Nabadwip Vidyasagar College	International

6. Conferences/Seminars/Symposia/Workshops Attended

Details of Symposia/Workshops Attended			
Sl. No.	Title of Conference / Workshops/Symposia	Organized by	Whether international / national / state / regional / college or university level
1.	Role of Symmetries in Physics	Department of Physics, in Collaboration with IQAC, Asutosh College	National
2.	The Wonderful World of Materials & Experimental Physics for Undergraduate Students	Department of Physics, in Collaboration with IQAC, Serampore Girls' College	National
3.	Psycho-Social Impact of Covid-19: A Philosophical Perspective	Department of Philosophy, Prabhu Jagatbandhu College, Howrah & Department of Philosophy, Sushil Kar College, South 24 Parganas	National

4.	Electron Spectroscopy: An Undergraduate View	Department of Physics, in collaboration with IQAC, Scottish Church College	National
5.	Neutrino: The Nobel Connection	Department of Physics, in collaboration with IQAC, The Bhawanipur Education Society College	National
6.	Herbal Resources and their Role in Boosting Immunity against COVID - 19	School of Studies in Botany (DST - FIST Supported & Approved Centre of Excellence by MPHEQIP - Bhopal) and S. K. Jain Institute of Ethnobiology, Jiwaji University, Gwalior (M.P.)	National
7.	QUANTITATIVE METHODS FOR DATA ANALYSIS	Teaching Learning Centre, Ramanujan College, Sponsored by Ministry of Human Resource Development, Pandit Madan Mohan Malaviya, National Mission on Teachers and Teaching	
8	Advanced Concepts for Developing MOOCS	Teaching Learning Centre, Ramanujan College, Sponsored by Ministry of Human Resource Development, Pandit Madan Mohan Malaviya, National Mission on Teachers and Teaching	
10.	Environment & Development in Present Covid 19 Pandemic	Ballygunge Society for Environment & Development in association with The Bengal Chamber of Commerce and Industry	
11.	National Webinar on Covid 19	DEPARTMENT OF PHYSICS & IQAC, CITY COLLEGE	
12.	Home Management of COVID-19 Patients	IQAC, Charuchandra College, Kolkata	State Level
13.	PRE-SOLAR ECLIPSE WORKSHOP	ASTRO-SCIENCE CENTRE & OBSERVATORY	