

Associate Professor Department of Physics

#### **Contact Information**

Contact Address (Office) 5 Lala Lajpat Rai Sarani, Kolkata: 700 020

Contact Number (Office) (033) 4413-1525

E-Mail ID (Official) sukti.mairta@thebges.edu.in

### **Specialization**

• Nuclear Physics



THE BHAWANIPUR EDUCATION SOCIETY COLLEGE

### **Academic Qualifications**

Abbreviation	Name of the	Class	Area of	Year of
of the	College /	Obtained	Specialization	Passing
Degree	University			
191.30.	Calcutta University	1(1922	FIIYSIUS	1302
B.Sc.	Calcutta University	2 <sup>nd</sup> Class	Physics (Hons.) Chemistry Mathematics	1987

### **Position Holding (Full Time)**

Designation	Employer	Period of service
Lecturer in physics	The B.E.S. College	1-11-1994 to 1-11-2000
Senior Lecturer in Physics	The B.E.S. College	1-11-2000 to 1-11-2005
Selection grade Lecturer	The B.E.S. College	1-11-2005 to 1.11.2008



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### **Administrative Assignment**

Mentorship of Physics Hons students of The Bhawanipur Education Society College.

#### **Subjects Taught**

Physics

#### **Participation In Seminars / Webinars / Workshops**

Date of the Webinar/Seminar/Workshop	Arranged by	Торіс
8.11.2017	Dinabandhu Andrews College	Workshop on Physics learning methodology
24.2.2018	I.Q.A.C BES College.	Seminar on "Academic Administration"
7.9.19	Physics Department BES College.	Seminar on "Geo-magnetism".
5.6.2020	BES College	Seminar on "Environment and climate concerns"
24.6.2020	Surendranath College	International Webinar on "Prevention & Control of Vector borne diseases Amidst Covid-19."
15.6.2020	Mathematics Department, BESC	Webinar on "History of Science, Science in History".





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27.6.2020	Department of Electronics BES college	Webinar on "One-Dimensional Material for Optoelectronics device".
25.6.2020, 26.6.2020	Chemistry Department BES College.	Webinar on "Pedagogical and Psychosocial Challenges to the Students amidst Covid - 19 Catastrophe ".
8.7.2020	Surendranath College	Webinar on "A New View of the Solar System"
22/6/20	Dept of Physics, BES College	Webinar on "Saha and His Journey to the Stars".
18.7.2020	Chemistry Department, BESC	National Webinar on "Exploring New Facets of Organic Synthesis :From Metal to Metal – free crystalysis".
17/7/2020	Department of Physics, BES college	Webinar on "The enigma of gravity: from apple to black hole".
21.7.2020	Scottish Charch College.	Webinar on 'Electron Spectroscopy : An Undergraduate view".
29.7.2020	Department of Electronics BES college	Webinar on "Hazards of Electromagnetic Radiation".
1.8.2020	Chemistry Department, BESC	Webinar on "Scientist Under Scanner: When they are stepping against the ethics of science".
8.8.202 & 9.8.2020	New Alipore College	International Webinar on "A Glimpse into Astrophysics &Cosmology".





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8.8.202 & 9.8.2020	New Alipore College	International Webinar on "A Glimpse into Astrophysics & Cosmology".
14.8.2020	Raja Peary Mohan College	International Webinar on "Quantum Biology in Nature".
28/8/2020	Department of Physics, BES college	Neutrino: The Nobel Connection
29.8.2020	Midnapore City College	Webinar on "Astronomy in Radio Wavelength"
12/9/2020	Department of Physics, BES college	International Webinar on "Nanomedicine: The Future" .
16.8.2020	Shibpur Dinobondhoo College Department of Physics.	International Webinar on "A Mathematical Remedy of Heart Attack".
03/07/2021	Department of Physics, The BES College, IQAC Approved	Webinar on "Application of Quantum Mechanics in Nanomaterials".

- Organized a one-day symposium on "Re-Search Physics From Hands on Experiment to Recent Advanced Technology" on 21stSeptember, 2019.
- Oganised C.K. Majumder Memorial Workshop on experimental Physics. (8th December to 10th December, 2017)
- Participated in 8 days Faculty Development Programme on "Basic Computer skills " conducted by Computer science department, BES College from 21-29.6.2018.





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- An Invited Talk was organised in collaboration with IQAC dated on 21-9-2022. Topic was "THE DARK AND THE UNBALANCED", speaker Prof. Anirban Kundu, University of Calcutta.
- An Invited Talk was organised in collaboration with IQAC dated 21-11-2022. Topic was "A Journey from Macro to Nano World", Speaker Dr. Upendranath Nandi.
- Organised one day Symposium (Phase II) "From Hands on Experiments to Recent Development in Particle Physics" under the supervision of freelance Educator Mr. Krishnendu Chakraborty on 11-4-2022 in collaboration with the Department of Physics of Jogamaya Devi College, Kolkata and the IQAC of the BES College.
- Participation in the 50 hours Experimental Learning Training of Mentoring and Coaching Skills by Ummeed from 8-8-2022 to 27-9-2022.

#### **Other Notable Activities**

- Organized Science Exhibition in BES college on 11.2.2017.
- As a part of social welfare activity of BES College, the Physics Department along with Statistics organized a visit to Aashiana Happy Home (Home for Homeless) on 16th November, 2019 to meet some of their daily needs.
- The department of Physics, Electronics, Statistics and Mathematics organized a Social activity Program on 28-9-2022 at Barasat (near Railway station) to the open air school "PRAJAPATIR PATHSHALA".
- Member of FDP/Workshop/Seminar Committee and Peer Student Committee.





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#### **Vision Statement**

- We envisage to empower our students to learn and achieve, to experience high quality teaching practice and the best conditions for learning which equip them with the knowledge, skills and dispositions for lifelong learning and to shape the world around them.
- We shall also endeavor to provide a safe and civil environment fostering cultural consciousness; challenging each of our students to develop socially, emotionally and intellectually to their highest potential prepared for college and career.
- The current challenging situations also have not deterred us from our mission, and we strive to provide them best education we can by adapting ourselves to the latest technologies.

Sulti Maida.

Signature of the Faculty Member Date: 9 th July, 2021



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