

Dr. Saunak Palit

Department: Physics

Designation: Associate Professor

Qualification: M.Sc., Ph.D.

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Teaching Experience

Undergraduate: 20 years

Postgraduate: 10 years

Also taught PG classes at Ramakrishna Mission Residential College, Narendrapur as Guest faculty since

2009

Seminars, Workshops & Conferences

(1) "A Seminar on College Autonomy", St. Xavier's College, Calcutta, April 29, **2000**

(2) "Recent Trends in Applied Optics and Photonics", Dept. of Applied Optics and Photonics, University of

Calcutta, March 10th & 11th, **2006**

(3) "3rd National Workshop on Characterization of Lasers and Nanomaterials", Dept. of Physics, The University of Burdwan, January 19-21, **2007**

(4) "Laser since 1960 and the future challenges in Quantum Optics", Dept. of Physics, Lady Brabourne College, (UGC sponsored, in collaboration with SNBCBS), September 20th & 21st, **2011**

(5) "Recent Trends in Fiber Optics and Optical Communication", Dept. of Physics, St. Paul's Cathedral Mission College (UGC sponsored, in collaboration with IAPT, RC-15, Kolkata), January 12, **2012**

(6) "Photonics 2012, The International Conference on Fiber Optics and Photonics", IIT Madras, December

9 – 12, **2012**

(7) "Workshop on Micro & Nano Fabrication", IIT Kanpur, February 18 – 22, **2013**

(8) Organized the Symposium "Frontiers in Modern Optics", (CSIR sponsored), February 12, 13, **2014**

(9) Organized "Summer School on Optics & Photonics", June 2 – 12, **2015**, on the occasion of the International Year of Light 2015

(10) RAWA, "Workshop on Radio Astronomy", October 16, **2015**

(11) "CU Physics 100: Historical Highlights", January 7, **2016**

(12) Organized "Workshop on Biophysics", January 19, **2016**

Books published

"Principles of Electricity and Magnetism", Narosa Publishing House, **2005**

Administrative Experience

Head of Physics Department from July 1, 2013 to June 2016