Sudipta Das

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Current Research Interest: Nonlinear Optics.

Educational Qualification:

College/University from which thedegree was obtained	Abbreviation of the degree
Burdwan University	B.Sc (Hons) in Physics
Visva-Bharati University	M.Sc in Physics
Kazi Nazrul University	Ph. D in Physics(Pursuing)
NET in Physical Science, CSIR-UGC	·

Date of joining in W.B.E.S: 02.06.2009 (Darjeeling Govt. College),

Date of joining in this College: 07.04.2015

Employment:

•2015 - date: Assistant professor, Department of Physics, Govt. Gen. Degree College, Chapra

•2013 – 2015: Assistant professor, Department of Physics, Krishnagar Govt. College

•2009 - 2013: Assistant Professor, Department of Physics, Darjeeling Govt. College

List of publication in peer-reviewed journals:

1.**Sudipta Das** and Golam Ali Sekh, Dynamics of compressed optical pulse in cubic-quintic media, Fiber & Integrated Optics (2020), DOI:10.1080/01468030.2020.1800143.

2.Kajal Krishna Dey, **Sudipta Das**, and Golam Ali Sekh, On the information entropy of matter-waves in quasi-periodic lattice potentials, **Eur.Phys. J. D 73**,18(2019).

Books/Book Chapter:

1.Sudipta Das, 'Pulse Propagation in Optical Fiber', Recent Developments in Nonlinear Dynamics and its Application, edited by Nupur Bhakta, Book Centre, ISBN: 978-81-944611-1-1, March 2020