**Dr. Prasanta Kumar Nandi, Professor**

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**Academic Qualifications:**

* Ph.D. (IIT Kharagpur, 1994)
* M.Sc. (Chemistry), IIT Kharagpur (1989)
* B.Sc. (Chem. Hons.), Burdwan University, W.B. (1987)

**Experience:**

* Dean (Faculty Welfare) (2019)
* Head (Centre of Excellence for Green Energy and Sensor System) (2018 – 2019)
* Head (Department of Chemistry) (2013 – 2015)
* Professor (2008 - continue )
* Associate Professor (2007-2008)
* Assistant Professor (2005 -2007 )
* Senior Lecturer (1999-2004)
* Lecturer (1995 - 1999)

**Research Area:**

* Nonlinear Optical Properties of Molecules (Modeling & Computation).
* Molecular Electronic Structure and Spectroscopic Properties.
* Theoretical Studies of Reaction Mechanism.

**Courses Taught:**

**UG Courses :**

* Chemistry –Theory and Laboratory

**PG Courses:**

* Quantum mechanics and Molecular Spectroscopy
* Statistical Mechanics
* Computational Chemistry
* Advanced Quantum Chemistry