

Mr. DINESH MAITY



Designation: Assistant Professor (WBES)

Department: Chemistry

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Permanent Address: Vill – Gobindapur, P.O – Gobindapur + Bajitpur, Dist – Purba Medinipur, PIN – 721645, West Bengal.

Research Interest: Development of fluorescent chemosensors for ionic species.

Area of Teaching: Organic & Inorganic Chemistry.

Academic Qualifications:-

B.Sc: Vidyasagar University, 2010.

M.Sc: IIT Guwahati, 2012; Project Supervisor: Prof. A. T. Khan

B.Ed: Vidyasagar University, 2014

Ph.D.: Pursuing at Jadavpur University; Supervisor: Prof. Partha Roy

Academic Achievements, Awards, and Honors:-

1. **Merit-cum-Means Scholarship**, IIT Guwahati during M.Sc.
2. Cleared **GATE Exam**:- 2011, 2012, 2015, and 2016.
3. Cleared **NET Exam**:- Dec 2011 with AIR – 48(CSIR) & June 2013 with AIR – 03 (CSIR).
4. **Shyama Prasad Mukherjee Fellowship (SPMF)** in Chemical Science from CSIR.
5. Qualified **WBPS** written examination seven times and selected three times.

Service History:-

Year of Joining: 2020

Previous Employment: Assistant teacher (PG) in Chemistry, WBBSE, 2018-2020.

Participation in Seminar/Conference/Workshop/OP/RC:-

1. Modern Trends in Inorganic Chemistry (MTIC-XVI), December 3-5, 2015, Jadavpur University.

Selected Publications:-

1. **D. Maity**, S. Dey, P. Roy, *New J. Chem.*, 2017, **41**, 10685-10677.
2. S. Dey, S. Sarkar, **D. Maity**, P. Roy, *Sensor Actuat. B-Chem*, 2017, **246**, 518-534.
3. **D. Maity**, S. Halder, P. Roy, *ChemistrySelect*, 2018, **3**, 440-445.
4. **D. Maity**, A. Mukherjee, S. K. Mandal, P. Roy, *J. Lumin.*, 2019, **210**, 508-518.
5. **D. Maity**, S. K. Mandal, J. N. Bhakta, P. Roy, *Inorganica Chim. Acta*, 2021, **519**, 120258.

Courses Taught:-

B. Sc. Honours and Pass Course