SUDIPTA ROY

Rabindranagar, PO- Unsani Dist. – Howrah West Bengal PIN – 711 302

Contact No. Res : 033- 26692514

Mobile: 09851940753

e-mail- sry.5@rediffmail.com



OBJECTIVE

To make a prospective career as a biologist in a growth oriented biological or biotechnical institution that would offer opportunities for professional as well as personal development in a corporate environment.

ACADEMIC QUALIFICATION

- Completed M.Phil. in Microbiology from Annamalai University at 2008.
- ➤ Qualified M.Sc. in Microbiology from Vidyasagar University at 2005.
- ➤ Qualified B.Sc. with Microbiology (Hons.), Zoology, and Chemistry from Panskura Banamali College under Vidyasagar University at 2003.
- ➤ Passed Higher Secondary Examination from WBCHSE at 1999.
- ➤ Passed Madhyamik Examination from WBBSE at 1997.

SPECIAL ACHIEVEMENT

Achieved **silver medal** from Vidyasagar University for being 2nd in M.Sc examination.

SEMINAR ATTENDED

- ➤ Participated the **National Seminar** on "Quality improvement in higher education: Role of NAAC Accredited institution" held on 30th & 31st January-2006 at Panskura Banamali College.
- ▶ Participated in UGC sponsored State Level Symposium on "Environmental and industrial aspects of Microbes in the new Millennium" held on 24th & 25th February 2006 organized by the Dept. of Microbiology, Barrackpore Rastraguru Surendranath College.

- ➤ Attended the UGC, CSIR, ICMR sponsored National Seminar on "Microbes in Pharmaceuticals, food & agriculture" organized by Dept, of Microbiology Vidyasagar University, on 20th &21st December 2006.
- ➤ Attended the UGC sponsored National Seminar on *Plants*, "Microbes amd Forestry Research for Sustainable Development" held in the department of Botany and Forestry on 28th & 29th March 2008.
- ▶ Participated in 49th Annual Conference of Association of Microbiologists of India, an International symposium on *Microbial Biotechnology: Diversity*, Genomics and Metagenomics, organized by Delhi University on 18th to 20th November 2008.

PRESENTATION

- ▶ Presented paper in the UGC sponsored National Seminar on Plants, "Microbes amd Forestry Research for Sustainable Development" held in the department of Botany and Forestry on 28th & 29th March 2008.
- ▶ Presented poster on 49th Annual Conference of Association of Microbiologists of India, an International symposium on *Microbial Biotechnology: Diversity, Genomics and Metagenomics*, organized by Delhi University on 18th to 20th November 2008.
- Presented abstract

RESEARCH EXPERIENCE

- ➤ Short term project during M.Sc. from the department of Biochemistry, Calcutta University on "The Studies on Oil Degrading Bacteria Isolated from Crude Oil Collected from Different Parts of Assam" under the guidance of Dr. Prasanta Kr. Bag, Sr. Lecturer, Department of Biochemistry, University of Calcutta.
- Completed a research work from the department of microbiology, Vidyasagar University during M.Phil. on "Production of Antimicrobial Compound from Endophytic Bacteria" under the guidance of Dr. Debdulal Banerjee, Lectuerer, Department of Microbiology, Vidyasagar University.

FIELD OF INTEREST

Isolation and purification of bio-active compounds from microorganisms like bacteria, actinomyces.

Endophytic bacterial diversity and their applications.