



Debashis Roy Chowdhury

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Government Degree College,
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EDUCATION

M.Sc Chemistry **January 2005 — December 2006**

Tripura University

Obtained the **M.Sc Chemistry** degree with specialization in **Organic Chemistry** with **79.80% marks** and stood **First** in the batch

B.Sc Hons in Chemistry **July 2001 — August 2004**

Maharaja Bir Bikram College under Tripura University

Obtained the **B.Sc Hons Chemistry** degree with **69.11% marks** and stood **First class First** in the University

Higher Secondary (+2 Stage) **1999 — 2001**

Amarpur H.S School under Tripura Board of Secondary Education

Passed in **First Division** with **70.90% Marks**

Madhyamik Pariksha (Secondary Exam.) **— 1999**

Dakshin Amarpur High School under Tripura Board of Secondary Education

Passed in **First Division** with **77.75% Marks**

QUALIFICATIONS

- Qualified **Joint CSIR-UGC Test for Junior Research Fellowship and Eligibility for Lectureship(NET)** in December 2007 under **Eligibility for Lectureship** category.

WORK EXPERIENCE

Government Degree College, Kamalpur [Affiliated to Tripura University (A Central University)] **January 2011 — Present**

Assistant Professor

- Teaching **B.Sc Pass Chemistry Theory and Practical** course of Tripura University (A Central University)
- Working as **Institutional Coordinator, Rashtriya Uchchar Shiksha Abhiyan (RUSA)**
- Working as **Convenor, UGC committee.**
- Worked as **College Nodal Officer** for **All India Survey on Higher Education (AISHE)** from 2010-11 to 2013-14
- Worked as **Coordinator of Distance Education Study Center** under **Directorate of Distance Education, Tripura University** for 2011 to 2014

**National Institute of Technology,
Agartala**

August 2009 — November 2010

Teaching Assistant (Contractual)

- Taught **Chemistry Theory and Practical papers** to **M.Sc and B.Tech** students

**Barpathari H.S School (under
Directorate of School Education,
Government of Tripura)**

August 2007 — January 2008

Post Graduate Teacher

- Taught **Chemistry Theory and Practical papers** of **Tripura Board of Secondary Education** to **Secondary and Higher Secondary class** students

**RESEARCH
EXPERIENCE**

3 years in the field of **Natural Products Chemistry** in **Department of Chemistry, Tripura University** under Prof. B.Dinda, Professor (Organic Chemistry)

INTERESTS

Reading fiction and non-fiction

PUBLICATIONS

- 1) Naturally Occurring Iridoids, Secoiridoids and their Bioactivity. An Updated Review, Part-3; Biswanath Dinda, **Debashis Roy Chowdhury** and Bikas Chandra Mohanta; *Chemical and Pharmaceutical Bulletin.*, Vol. 57, No. 8, Page 765-796; 2009.
- 2) Protein Convertase Inhibitory Activities of Flavonoids Isolated from *Oroxylum indicum* ; Swapan Majumdar, Bikas Chandra Mohanta, **Debashis Roy Chowdhury**, Rajarshi Banik, Biswanath Dinda and Ajoy Basak; *Curr. Med. Chem.*, 2010, 17, 2049-2058
- 3) Chemical constituents of *Oroxylum indicum* roots and *Urena lobata* roots: B. Dinda, R. Banik, **D. Roychoudhury**, B.C. Mohanta, N. Sato & Y. Harigaya, *J. Indian Chem. Soc.* 2012, 89, 1279-1281.

**SEMINAR/
SYMPOSIUM/
TRAINING
COURSES
ATTENDED**

- 1) National Seminar on Recent Trends in Phytochemical & Phytopharmaceutical Research and Future Prospects, March 26-27, 2010, Organised by Department of Chemistry, Gauhati University
- 2) Training Programme for External SAIF users, 21st -25th June 2010, Organised by SOPHISTICATED ANALYTICAL INSTRUMENTAL FACILITY, Central Drug Research Institute, Lucknow
- 3) Two day training programme for ODL Counsellors, 26 -27 March, 2011, Organized by Directorate of Distance Education, Tripura University, Sponsored by Distance Education Council, New Delhi.
- 4) Seminar on Recent Developments in Computer Aided Drug Design, 13th June, 2011, Organized by Department of Chemistry, M.B.B College, Agartala in collaboration with SCHRODINGER Inc, USA.
- 5) National Seminar on "Issues of the Marginalized Tribals in Tripura" , January 20-22, 2012, Organized by Government Degree College, Kamalpur, Sponsored by UGC, NERO, Guwahati & ICSSR, NEC, Shillong

6) 25th UGC-Sponsored Orientation Programme, 12 May - 8 June, 2015, Organized by UGC- Human Resource Development Centre, Punjabi University, Patiala.

7) Induction Training Programme for newly recruited cutting edge level State Functionaries -Training of Trainers Workshop, 21-22 september, 2015, Organized by Administrative Training Institute, Kolkata