

Koushik Saha

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Academic Background

Year	Degree	Institute	Performance
2011-13	M.Sc in Geology	Jadavpur University, Kolkata	75.9%
2008-11	B.Sc in Geology	Jadavpur University, Kolkata	74.7%
2008	Higher Secondary	West Bengal Council of Higher Secondary Education (WBCHSE)	81.4%
2006	Madhyamik (Secondary)	West Bengal Board of Secondary Education(WBBSE)	88.125%

Scholastic Achievements

Receiving INSPIRE Fellowship (Innovation in Science Pursuit for Inspired research, Fellowship), (A Program funded by the Dept. of Science and Technology (DST), Govt. of India)

Secured 53rd rank in CSIR-UGC Test for Junior Research fellowship, 2012

Positions of Responsibility

Post	Duration
Head, Department of Geology, University of North Bengal	2018-2020
Chairman, Postgraduate Board of Studies, University of North Bengal	2018-2020
Chairman, Undergraduate Board of Studies, University of North Bengal	2018-Present

Positions held/ holding:

- Officer trainee (Geology) in **Mineral Exploration Corporation Limited, Govt of India Enterprise** (2013)
- JRF(CSIR) at Department of Earth Sciences, **IISER Kolkata** (2014-15)
- Assistant Professor of Geology in **Govt. General Degree College of Pedong, Darjeeling** (2015-16)
- Assistant Professor of Geology in **Durgapur Government College** (2016)
- Assistant Professor of Geology in **Triveni Devi Bhalotia College** (2017)

- Assistant Professor of Geology in **University of North Bengal** (Present)

Laboratory experience

- Accelerated Solvent Extractor (ASE) Dionex 350
- Gas Chromatography Flame Ionization Detector (GC-FID)
- Gas Chromatography couple via a ConFlowIII interface on a MAT 253 mass spectrometer (stable isotope of Biomarkers)
- Elemental analyzer (NC2500 Carlo Erba) coupled via a ConFlowIII interface on a MAT 253 mass spectrometer (stable isotope of organics)

Summer Training

“Electron Probe Microanalysis(EPMA) of natural minerals” in **Bhaba Atomic Research Centre (BARC)**, Mumbai.

Research Interest

- **Palaeoclimatology**
- **Evolution of palaeomonsoon in Indian subcontinent**
- **Textural characteristics and sedimentary environment of sediment**