

Faculty Profile
2018-2023(where applicable)

1. Personal Details:

Name: Lovely Burman

Qualification: M.Sc

Designation: Assistant Professor

Department: Geology

Email id: lovelyburman019@gmail.com

Teaching Experience [substantive post only]: 8.5 years

2. Previous work places: None

3. Academic Credentials: B.Sc from Durgapur Government College, Burdwan University, M.Sc from IIT Roorkee

4. Courses Taught: Crystallography, Mineralogy, Structural Geology, Sedimentary Petrology, Principles of Palaeontology, Phanerozoic Stratigraphy, Hydrogeology, Economic Geology, Fuel Geology, Earth Resources, Engineering Geology

5. Administrative Experience (if any): Nodal officer for WBSCC scheme

6. Specialization and Research Interests: Sedimentology, Fluvial processes, Palaeocurrent and Palaeohydrological analysis

7. Publications: (Research article, General article, Books, Books chapter etc.)

Sl No._ Title of Publication_ Level (international/national/state)_Publishing Agency or Journal Name_ Year, Volume, Page_ ISBN/ISSN/DOI

Book chapters -

1. Components of the Petroleum System_International_Redshine Publication_2021, Innovative Recent Trends in Research

2. Elementary concepts of palaeontology_International_Redshine Publication_2022, Recent Trends in Multi-disciplinary subjects

3. Evidence of Marine Influence in the form of tidal bundles, Barakar Formation, Raniganj Basin, India_International_Redshine Publication_2023, Volume 4 (Recent Trends in Multi-disciplinary Research)

8. Patents (if any): No

9. Research Project (if any): No

Serial No._Title_Funding Agency_ Duration of the Project_ Grants Amount_ Date of Award_ Status of the Project

10. Research Supervision (Ph.D./M.Phil.)

Serial No._Name of the student_Research Topic_Name of the institution_Date of Registration_Year of Award of the Degree

11. Seminar/Workshop participated:

Serial No._Title_Date_Organized by_Place

1. One Day Workshop on NIRF_26.08.2023_Organized by IQAC, Raja Narendralal Khan Women's College (Autonomous)_Midnapur, Paschim Medinipur, West Bengal
2. One Day Seminar on Solution ex-solution of gases in water (liquids) - Some natural phenomena_15.09.2023_Organized by Department of Geology, Shahid Matangini Hazra Government General Degree College for Women_Kulberia, Purba Medinipur, West Bengal

12. Programmes Conducted / Organised as Convenor / Organising Secretary etc.

Serial No._Name of the Programme_ Sponsored By_Date

13. Achievements/Awards/Membership: Lifetime Member of Indian Association of Sedimentologists (IAS)

14. Any Other Relevant Information: