

Name: Arindam Sarkar

**Designation:** Full-time Faculty Member in Mathematics

**Qualifications:** M.Sc.

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## **Biographical Sketch**

Mr. Arindam Sarkar presently working as a Contractual Full-time Faculty Member in Mathematics under the Faculty of Commerce and Management and pursuing his Ph.D. from NIT, Jamshedpur. He completed his M.Sc. in 2011 and qualified CSIR NET two times (December, 2012 and June, 2013) and GATE in 2013. On 29<sup>th</sup> July, 2019 he joined as a Research Scholar in the Department of Mathematics, NIT Jamshedpur. His research area is Fluid Dynamics (Non-Newtonian Fluids). In 2013, he joined Dr. B. C. Roy College of Pharmacy and AHS, Durgapur, W.B., as a faculty of Mathematics. He always focusses for better career of students.

## Areas of Specialisation and Research

Fluid Dynamics (Mainly non-Newtonian fluids).

#### **Teaching Experience**

5 years 10 months and 6 days (Dr. B.C. Roy College of Pharmacy & AHS, Durgapur, W.B.) as an Assistant Professor.

## **Publications**

# Article published in Peer-reviewed journals

• Sarkar, A., Mondal, H. and Nandkeolyar, R., 2023. Powell-Eyring Fluid Flow Over a Stretching Surface with Variable Properties. Journal of Nanofluids, 12(1), pp.47-54.