

Advertisement for Research Associate (RA-1) position in Mathematics

Applications are invited for research associate (RA-1) position under the supervision of **Dr. Sushil Gorai, Associate Professor, Department of Mathematics and Statistics, IISER KOLKATA** with PhD in analysis background. The position is for only for a few months. The project is funded by SERB-DST. Rules of SERB applies for this position

1. **Title of the project:** “Approximation of biholomorphic maps and the Loewner theory in several complex variables”
2. **Funding agency:** SERB-DST.
3. **Principle Investigator:** Dr. Sushil Gorai, Associate Professor, Department Mathematics and Statistics.
4. **Remuneration:** 58000 INR per month + 24% HRA.
5. **Tenure:** Till January 24, 2026.
6. **Desirable experience and qualifications:** Ph.D. thesis in either in Partial differential equations or in several complex variables.
7. **Age limit:** Must not be over 35 years as on 3rd September 2025, which can be relaxed for certain reserved categories as per rules of Government of India.
8. **Selection Criteria:** The selection for the Research Associate position will be made based on the past academic record as well as the performance in the interview.
9. **No of posts:** 1
10. **More information**
 - i) **No TA/DA will be paid for attending the interview (in case of offline interview).**
 - ii) **Only short-listed candidates will be contacted by email.**
 - iii) **The date of interview will be notified later.**

Interested candidates are requested to send their application (Cover letter, short CV, Summary of their Ph.D. work, list of publications and three referee names) to the Principal Investigator (Dr. Sushil Gorai) through email to sushil.gorai@iiserkol.ac.in on or before 3rd September 2025.

Dr. Sushil Gorai

(Principal Investigator)

Email: sushil.gorai@iiserkol.ac.in