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 complex analysis background. The position is for only one year but may be extended depending on the performance of the candidate. 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:** 47000 INR per month + 24% HRA.
- **5. Tenure:** Initially for 06 months which is extentable upto 1 year (extendable further on satisfactory performance).
- **6. Desirable experience and qualifications:** Ph.D. thesis in several complex variables.
- **7. Age limit:** Must not be over 35 years as on 21st August, 2023, 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 21st August, 2023.

Dr. Sushil Gorai

(Principal Investigator)

Email: sushil.gorai@iiserkol.ac.in