Indian Institute of Technology (Indian School of Mines), Dhanbad

Date: 10.11.2026

Advertisement for Research Associate (RA) Position under SERB project in Mathematics

Applications are invited from motivated and eligible Indian citizens for the position of **Research Associate** (RA)in a sponsored research project of DST-SERB, Govt. of India at Indian Institute of Technology, Dhanbad, with the details mentioned below.

Project Details:

Title of the Project	Design and Assessment of Complex Network Models and their Applications to halt Brain Disorders (CRG/2023/000583)
Sponsored Agency	SERB-DST (Govt. of India), New Delhi-110070.
Name of the Post	**Research Associate (RA)**
Vacancy	01 Post
Duration	01 Years or completion of the project, whichever is earlier.
Principal Investigator	PI: Prof. Ranjit Kumar Upadhyay, Indian Institute of Technology (Indian School of Mines), Dhanbad, Sardar Patel Nagar, Dhanbad, Jharkhand, Dhanbad, Jharkhand-826004 CO PI: Dr. Parimita Roy, Assistant Professor, School of Mathematics, Thapar Institute ofEngineering and Technology, Patiala-147004, India.

Other Details:

1.	Qualification	**Essential: PhD** in Mathematics/ Applied Mathematics/ Pure Mathematics/ Mathematics and scientific computation or equivalent degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) or M.E. / M. Tech degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) in Mathematics or its related disciplines. **Additional desirable:** Qualified NET/ GATE/equivalent.
2.	Age Limit and Relaxation	Not more than 35 Years. SC/ST/OBC/Women/PD candidates will get age relaxation as per DST, Govt. of India norms
3.	Fellowship	Rs.58000/- per month plus HRA as per norms if accommodation is not provided by institute.
4.	Important	• The assignment is purely temporary in nature and it is co-terminus with the project. • No TA/DA will be paid for appearing in the interview and/or joining of the position. • All the terms & conditions for this recruitment will be as per the guidelines of SERB, DST, Govt. of India and IIT (ISM), Dhanbad. Institute reserves the right to cancel the recruitment without assigning any reason. • Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview. • Only shortlisted candidate will be intimated via E-mail for interview. Candidates will be informed the date of interview through e-mail. **Candidates are advised to check their Email regularly**. Incomplete application will not be accepted.
5.	How to Apply	Eligible and interested candidates should send their detailed resume (CV) in the given Format through e-mail to Prof. Ranjit Kumar Upadhyay (ranjit.chaos@gmail.com) mentioning subject as "**Application for RA under SERB (CRG)**. Last date to receive the applications is November 17, 2026.

Principal Investigator,
Prof. Ranjit Kumar Upadhyay, Professor,
Mathematics & Computing, IIT(ISM), Dhanbad

Indian Institute of Technology (Indian School of Mines), Dhanbad

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Application Form for Research Associate (RA) in SERB Sponsored Project

Project Title: Design and Assessment of Complex Network Models and their Applications to halt Brain Disorders

1. Name:

2. Male/Female:

3. Father/Spouse's Name:

4. Mother Name:

Affix recent passport size photograph

5. Address:

(i) Communication address

(ii) Permanent address:

6. Email id:

7. Phone No:

8. Date of birth:

9. Material status:

10. Nationality:

11. Caste category (OP/SC/ST/OBC/PH):

12. Details of Universities/Institutions attended (from 10th Standard onwards to PhD)
(Self Attested copies of certificates and mark sheets/grade cards must be presented at the time of interview)

Degree obtained	**University/College/ Board**	**Year**	**Subject/s**	**% Marks/ CGPA/CPI**	**Class (if any)**

13. Professional Qualifying Examination Passed: GATE/NET/Equivalent:
(Attested copy of certificate must be attached)

Name of Examination	Subject	Rank /Marks /Score/Percentile	Qualifying date/year	Valid upto

14. Professional Experience (Teaching/Research/Industrial), if any

Name of organization	Position	Type of work	Period	
			From	To

15. Any other relevant information:

16. Declaration

I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.

Place: Signature of the applicant

Date: