



## INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Nangal Road, Rupnagar, Punjab-140001

### ADVERTISEMENT

#### **Advertisement for the position of Junior Research Fellow (JRF) in a Science and Engineering Research Board (SERB) funded project**

Applications are invited from Indian nationals to work on the SERB project with following details:

**Title of the project:** On the Behaviour of Fourier Coefficients of Automorphic Forms and Diophantine Approximation.

**Post:** Junior Research Fellow

**Position:** 1

**Duration:** Initially the position is for a period of one year. However, it can be extended based on performance, up to two years or co-terminus with the project, whichever is earlier.

**Emolument:** Rs. 31,000 per month (for the first year) and Rs. 31000 p.m (for the second year). Additionally, HRA will be provided as per institute rule if accommodation is not provided.

**Essential Qualifications:** M.Sc (Mathematics/Computer Science) or allied discipline (with GATE/NET qualification and minimum CGPA 6)/ B.Tech in Mathematics and Computing or allied discipline (with GATE qualification and minimum CGPA 6) from a recognized institute/university or statutory body.

**Principal Investigator (PI):** Dr. Balesh Kumar, Assistant Professor, Department of Mathematics, IIT Ropar, Nangal Road, Rupnagar, Punjab-140001, Office: Room No. 326, Transit Campus, Email: baleshkumar@iitrpr.ac.in, Contact No. +91 9695109664

#### **How to Apply?**

- An application form is attached with this advertisement. You have to completely fill the application form. Make a single .pdf file with all the attachments. Write “*Application for JRF\_ your name*” in the subject of your email and send to [\*\*baleshkumar@iitrpr.ac.in\*\*](mailto:baleshkumar@iitrpr.ac.in)

**Last date for receipt of application: May 20, 2022**

The interview will be in online mode. Date of Interviews and other details will be notified 7 days in advance to the shortlisted candidates.

**For queries, please contact:**

Dr. Balesh Kumar  
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Mob: 9695109664.

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<b>Qualifying Examinations (CSIR/NET/GATE/ Others)</b>					
Examination	Branch	Year	Valid Up to	Percentile	All India Rank

<b>Professional Experiences (Teaching/Research/Industrial/Others)</b>				
Name of Organization	Designation	Duration		Nature of work (attach separate sheet if necessary)
		From	To	

**Research Publications:**

Also attach soft copy of conference/journal papers separately, (if applicable).

**Awards, Patents & Prizes:**

**Any other relevant information:**

**DECLARATION**

I hereby declare that I have carefully read the instructions and particulars and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute.

I note that the decision of the institute is final in regard to selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which will be final.

**Place:**

**Date:**

**Signature of the applicant**