



भारतीय प्रौद्योगिकी  
संस्थान जम्मू  
INDIAN INSTITUTE OF  
TECHNOLOGY JAMMU

विद्याधनं सर्वधनं प्रधानम्

## An Institution of National Importance under MHRD, Govt. of India

Department of Mathematics

Advt. No.: IITJMU/R&C/2023/A-29

19 Apr 2023

### Advertisement for Research Associate in DST-SERB sponsored project

Applications are invited for a post of Research Associate (RA) to work on the R&D project titled "**Construction of permutation polynomials, and computation of generalized differential and boomerang uniformities of some classes of functions over finite fields**," sanctioned by the Science and Engineering Research Board (SERB), Govt. of India, for a period of three years. The RA will be initially appointed for a period of one year and may be extended for a maximum of three years depending on performance, which will be evaluated at the completion of each year. The post is purely temporary and co-terminus with the project.

**Salary:** Research associate may be fixed at a consolidated amount at one of the three pay levels described below, depending on their credentials and experience.

Sl. No.	Category	Emoluments per month
1.	Research Associate-I	Rs. 47,000 + HRA
2.	Research Associate-II	Rs. 49,000 + HRA
3.	Research Associate-III	Rs. 54,000 + HRA

**Eligibility:** Motivated Ph.D. degree holders within the last two years or those who submitted their Ph.D. thesis recently in the relevant area and have a consistently good academic record can apply.

**Number of vacancy:** One

**Application Process:** Eligible candidates may submit an application to Dr. Sartaj Ul Hasan ([sartaj.hasan@iitjammu.ac.in](mailto:sartaj.hasan@iitjammu.ac.in)). The application email should contain the subject "RA Application". The application should include a cover letter, CV of the applicant and two recommendation letters. The last date for applications has now been extended until **May 15, 2023**. Only short-listed candidates will be contacted by email. The interview will be in online mode, the date of which will be notified later.

#### **Attention:**

1. The applicant will be responsible for the authenticity of information and of the documents.
2. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from their employer at the time of interview.

#### **Address for Correspondence:**

Dr. Sartaj Ul Hasan  
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IIT Jammu, Jammu, 181221  
Email: [sartaj.hasan@iitjammu.ac.in](mailto:sartaj.hasan@iitjammu.ac.in)