



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND  
MANUFACTURING KURNOOL,**

Jagannathagattu Hill, Dinnedevarapadu, Kurnool, Andhra Pradesh - 518008  
(An Institute with National Importance under MoE, Govt. of India)

**RA & JRF Advertisement No.**

**Date:** 20-November-2023

Applications are invited for the following post on the MeitY-sponsored research project.

Title of the project	Development of Secure Post Quantum Public Key Infrastructure
Position and Number	Research Associate (RA) - 01; Junior Research Fellow (JRF) - 02.
Duration of the Project	3 Years
Essential qualification	<b>For RA position:</b> PhD in Cryptology with minimum 70% aggregate marks or CGPA $\geq 7.5$ (out of 10) in UG and PG. Thesis submitted candidates also can apply. Experience on lattice-based cryptography will be given preference. <b>For JRF position:</b> Master degree in Computer Science and Engineering or Mathematics or Mathematical Computing or any equivalent degree with minimum 60% aggregate marks or CGPA $\geq 6.5$ (out of 10) in UG and PG.
Age Limit	Preferably less than 35 years
Desired qualification	1) Good academic record and knowledge in the relevant area of public key cryptography especially in Lattice-based Cryptography 2) Knowledge on provable security, matrix theory, probability and statistical theory required
Ph.D. Opportunity	JRF candidates selected for this position will have the opportunity to register for the regular Ph.D. program in IIITDM Kurnool provided JRF satisfies the eligibility criteria for the same.
Stipend	<b>For RA position:</b> (1st Year - Rs. 58000, 2nd Year - Rs. 61000, 3rd Year - Rs. 63000) + 9% HRA <b>For JRF position:</b> (1st, 2nd Years - Rs. 37000, 3rd Year - Rs. 42000) + 9% HRA.
Mode of Application	Interested candidates are requested to submit a duly filled application form in the format (available online on <a href="http://www.iiitk.ac.in">www.iiitk.ac.in</a> ) along with all the enclosures (CV, all educational certificates, GATE/CSIR-NET score card, and any other relevant documents) as a single pdf file through E-mail with subject " <b>RA or JRF Application for Post-Quantum Cryptography Project</b> " before the deadlines. <b>Email:</b> <a href="mailto:kabaleesh@iiitk.ac.in">kabaleesh@iiitk.ac.in</a>
Important Dates	<b>Submission Deadline</b> for Application Form: <b>17th December 2023</b>

HoD, CSE

Sd/-

Associate Dean (Academics, R&D).

**Director**

### **Instructions to the Applicants**

1. Only short-listed applicants will be called for the interview. Applicants who do not meet the required qualification will not be called for the interview.
2. The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualifications and experience.
3. No interim correspondence/ inquiries will be entertained from the candidates in connection with the process of shortlisting.
4. The post is purely temporary and is for the duration of one year. It may be extended for another two years depending on the performance of the candidate.
5. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false, the candidature/appointment is liable to be canceled/terminated. Incomplete/partially filled application forms/applications without supporting documents will not be considered.
6. Applications which are not strictly as per the format given will be summarily rejected.
7. Canvassing in any form will disqualify the candidature of the applicant.
8. No TA/DA will be provided to attend the interview.
9. The original testimonials will be verified at the time of presentation/interview.
10. Shortlisted candidates will be intimated through email.
11. Applicants are requested to look at the website of IIITDM Kurnool ([www.iiitk.ac.in](http://www.iiitk.ac.in)) from time to time for information, updates etc. Updating, if any, will be published on the website only and not in the newspaper.

Sd/-

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**Application for the recruitment of the post “Junior Research Fellow” to  
work on the MeitY-sponsored research project**

1.	Name of the Candidate	
2.	Date of Birth	
3.	Marital Status	SINGLE/MARRIED
4.	Gender	MALE/FEMALE
5.	Nationality	
6.	Community	GEN/OBC/SC/ST
7.	PwD	YES/NO
8.	Email	
9.	Phone/Mobile Number	
10.	Permanent Address	
11.	Address for Communication	
12.	Particulars of the GATE/CSIR-NET (a) GATE / CSIR-NET Score (b) Year of Passing (c) Department	

### 13. Academic Record

Certificate/Degree	Specialization	Name of the Institute	Name of the Board/ University	Year of Passing	Percentage/CGPA
SSLC (10 <sup>th</sup> )					
HSC (+2)					
Bachelor Degree					
Master Degree					

### 14. Experience (Industry/ Research/ Teaching)

Designation	Name of the Organization	Duration		Nature of Work
		From	To	

15. Any Other Information

I declare that the above-given information is true to my knowledge and belief. If any discrepancy is observed, my selection may be canceled at any stage.

**Date:**

**Place:**

Candidate's Signature

**Note: Attach all the supporting documents**