



**भारतीय सूचना प्रौद्योगिकी अभिकल्पना एवं विनिर्माण संस्थान कर्नूल**  
**Indian Institute of Information Technology Design and Manufacturing Kurnool**  
(An Institute of National Importance under the Ministry of Education, Govt. of India)  
Jagannathagattu, Dinnedavarapadu (V), Kurnool - 518 008, Andhra Pradesh, India.

JRF Advertisement No. IIITDMKL/DS/JRF\_CRG/2023/004781

Date: 19/10/2024

Applications are invited from the Indian nationals for the position of **Junior Research Fellow** in DST-SERB-CRG sponsored research project (F. No: **CRG/2023/004781**).

Title of the project	Study of finite size effects on the Skyrmsions in magnetic nanowires for utilization in low energy consumption Spintronic Devices
Position & No. of posts	Junior Research Fellow (One post)
Duration of the Project	03 years
Essential qualification	Master's degree in Physics/Applied Physics/Material Science with a good academic record i.e., first class with 60% aggregate marks or CGPA $\geq 6.5$ (out of 10) at both UG and PG for UR/OBC/EWS category and minimum 55% aggregate marks or 6.0 CGPA for candidates under SC/ST/PwD category and qualified GATE or CSIR-UGC-JRF/NET any time. <b>or</b> B. Tech degree in Engineering Physics from an IIT with a minimum CGPA of 8.0 on a 10.0-point scale with GATE qualification at any time.
Desired qualification	1) Good academic record and knowledge in the relevant area. 2) Experience in Design of experiments and handling of analytical instruments. 3) Good analytical ability and technical writing skills.
Ph.D. Opportunity	JRF candidate selected against this position will have the <b>opportunity to register for a regular Ph.D. program at IIITDM Kurnool</b> provided the JRF satisfies the eligibility criteria as per the institute guidelines.
Fellowship	<b>Rs. 37,000/- per month (Consolidated) for first two years &amp; Rs. 42,000/- per month (Consolidated) in third year.</b> No HRA if the selected candidate reserves institute accommodation.
Nature of the position	The post is on contract basis up to a maximum period of three years' subject to satisfactory annual performance review.
Mode of Application	Interested and eligible candidates are required to submit duly filled application form in the format (available online on the institute website <a href="http://www.iiitk.ac.in">www.iiitk.ac.in</a> ) along with all the enclosures (CV, Certificates of Educational qualifications, CSIR-UGC NET qualified letter/ GATE score card and any other relevant documents) as a single pdf file through <b>e-mail/speed post</b> to the Principal Investigator (PI) before the last date.
Important Dates	<b>1. Last date for the submission of Applications: 30<sup>th</sup> October, 2024.</b> <b>2. Shortlisted candidates will be called for interview and the date of interview (tentatively first week of November 2024) will be communicated through e-mail and will be published on the institute website.</b>
Correspondence Address (Principal Investigator)	Dr. P V Prakash Madduri, Assistant Professor (Grade-I), Department of Sciences, IIITDM Kurnool, Andhra Pradesh-518008. e-mail: <a href="mailto:prakash.madduri@iiitk.ac.in">prakash.madduri@iiitk.ac.in</a> , Contact: 08518289122 / +91-9908547095
NOTE	1. Selection procedure consists of Presentation/Interview. 2. The decision of Selection Committee / Director IIITDM Kurnool will be final in all respects.

Sd/-

**Associate Dean (Sponsored Research & Industrial Consultancy)**



**Instructions to the Applicants**

- 1) The JRF position is purely temporary and is for the duration of Three years.
- 2) 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.
- 3) The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualification and experience.
- 4) The candidate is responsible for the correctness of the information provided in the application. If it is found later that any information given in the application is incorrect/false, the candidature / appointment is liable to be cancelled / terminated.
- 5) Incomplete/ partially filled application forms/ application without the supporting documents will not be considered.
- 6) Applications which are not strictly as per the format given will be summarily rejected.
- 7) Shortlisted candidates will be informed through e-mail.
- 8) No TA/DA will be provided to attend the interview.
- 9) The original testimonials will be verified at the time of interview/Presentation.
- 10) Applicants are requested to frequently check the website of IIITDM Kurnool ([www.iiitk.ac.in](http://www.iiitk.ac.in)) from time to time for information, updates etc.,

**Sd/-**  
**Associate Dean**  
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**Application for the post of “Junior Research Fellow” to work on the DST-SERB sponsored research project in the Department of Sciences, IIITDM Kurnool, Andhra Pradesh**

1.	Name of the Candidate	
2.	Date of Birth	
3.	Marital Status	SINGLE/MARRIED
4.	Gender	MALE/FEMALE
5.	Nationality	
6.	Category	GEN/OBC/EWS/SC/ST
7.	PwD	YES/NO
8.	E-mail ID	
9.	Phone/Mobile Number	
10.	Permanent Address	
11.	Address for Communication	
12.	Qualifying Degree	
13.	Details of CSIR-UGC-JRF/NET or GATE qualification  GATE Score / CSIR-UGC-JRF/NET rank: Year of Qualification: Subject:	

**14. Academic Record**

Certificate/Degree	Specialization	Name of the College/Institute	Name of the Board/University	Year of Passing	Percentage/CGPA
SSC (10 <sup>th</sup> )					
HSC (+2)					
B.Sc					
M.Sc					



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15. Experience (Industry/ Research/ Teaching)

Designation	Name of the Organization	Duration		Nature of Work
		From	To	

16. Any Other (relevant) Information:

**Declaration**

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief. If any discrepancy is observed, my selection may be cancelled at any stage.

**Date:**

**Place:**

**(Applicant's Signature)**

**(Applicant's Name)**

**Note: Attach all the supporting documents as required.**

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