

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

Jagannathagattu, Dinnedevarapadu, Kurnool, Andhra Pradesh - 518007 (An Institute with National Importance under MoE, Govt. of India)

Date: 17 January 2022

JRF Advertisement No. IIITDMKL/DS/JRF/2022/01

Applications are invited for the following temporary post to work on the DRDO ER&IPR sponsored research project (**No. ERIP/ER/202110001/M/01/1788**) for a limited period of time.

Title of the project	Design of pilot scale hydrogen fuel generation device embedded with quantum dot solar cells for high purity hydrogen fuel production
Position and Number of post	Junior Research Fellow (One post)
Duration of the Project	03 years
Essential qualification	Master's degree in Physics/Applied Physics/Material Science with minimum 60% aggregate marks or CGPA $\geq$ 6.5 (out of 10) in UG and PG and valid GATE/CSIR-NET.
Desired qualification	1) Good academic record and knowledge in the relevant area 2) Experience in the Design of experiments and handling of analytical instruments. 3) Good analytical ability and technical writing skills.
Ph.D Opportunity	JRF candidate selected for this position will have the opportunity to register for regular Ph. D. program in IIITDM Kurnool provided JRF satisfies the eligibility criteria for the same.
Stipend	First two years Rs 31,000/- per month (Consolidated) and Third year Rs. 35,000/- per month (Consolidated). HRA (16 %) will be given as per rules.
Nature of post	The post is on contract basis up to a maximum period of three years' subject to satisfactory performance evaluation every Six months.
Mode of Application	Interested candidates are requested to submit duly filled application form in the format (available online on the institute website www.iiitk.ac.in) along with all the enclosures (CV, Degree certificates, GATE score card and any other relevant documents) as a single pdf file through E-mail/speed post to the Principal Investigator before the deadlines.
Important Dates	Submission Deadline for Application Form: 31st Jan, 2022
Correspondence Address (Principal Investigator)	Dr. D. Amaranatha Reddy, Department of Sciences, IIITDM Kurnool, Jagannathagattu Hill, Andhra Pradesh-518007. E-mail: <a href="mailto:drreddy@iiitk.ac.in">drreddy@iiitk.ac.in</a> , Cont: 9985577335
NOTE	1. Selection procedure consists of Presentation/ Interview
	2. The decision of Director, IIITDM Kurnool will be final in all respect.

## **Instructions to the Applicants**

- 1) The post is purely temporary and is for the duration of one year. It may be extended for another two years depending on the requirement and the performance of the candidate.
- 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) No interim correspondence/ inquiries will be entertained from the candidates in connection with the process of shortlisting.
- 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 cancelled / terminated. 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) 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 written test/interview.
- 10) Shortlisted candidates will be intimated through email
- 11) Applicants are requested to look at website of IIITDM Kurnool (www.iiitk.ac.in) from time to time for information, updates etc. Updations, if any will be published on the website only and not in newspaper.

Sd/FIC/R&D



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

Jagannathagattu, Dinnedevarapadu, Kurnool, Andhra Pradesh - 518007 (An Institute with National Importance under MHRD, Govt. of India)

Application for the recruitment of the post "Junior Research Fellow" to work on the DRDO ER&IPR 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.	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  GATE/CSIR Score Year of Passing Department	

## 13. Academic Record

Specialization	Name of the Institute			Percentage/CGPA
	Specialization	•	•	•

B.Sc							
M.Sc							
14. Experience (	(Industry/ Research	arch/ Teach	ing)				
Designation	Designation Name of the Organization		Duration		Nature of Work		
			Fro	om	То		
15. Any Other In	nformation						
							nd belief. If any
discrepancy is o	observed, my s	election ma	ay be	<u>cancel</u>	<u>led at any s</u>	tage.	
Date:							
Place:				Candidate's Signature			
Note: Attach al	l the supportin	ng documen	<u>nts</u>				

HSC (+2)