# Malaviya National Institute of Technology Jaipur Jaipur-302017, Rajasthan, India

Advertisement for the post of project staff (JRF & RA) in MeitY sponsored project titled Development of Silicon Proven IP Cores, Transceiver IC and System Prototype for mmWave Radar Sensing in Healthcare and Security Applications

Applications are invited from Indian citizens for the post of Junior Research Fellow (JRF) and Research Assistant (on contract) for the Ministry of Electronics & Information Technology (MeitY) sponsored project in the Department of Electrical Engineering, MNIT Jaipur, Rajasthan-302017 on or before 12/09/2025 with the details mentioned below:

#### **Project Details:**

Title of the	"Development of Silicon Proven IP Cores, Transceiver IC and System
Project	Prototype for mmWave Radar Sensing in Healthcare and Security
	Applications"
Sponsored	Ministry of Electronics & Information Technology (MeitY), Government
Agency	of India
No. of Position	One (01) JRF, One (01) RA
Tenure of the	04 years or up to February 2027 (whichever is earlier)
project	
Duration	Initially for a period of one year or till the end of financial year. (annually
	extendable till the end of the project subject to satisfactorily performance)

#### **Other Details:**

Ou	ier Details:			
1.	Name of Project	Dr. Hemant Kumar Meena		
	Investigator (PI)			
2.	Essential Qualifications	M.E/M.Tech. degree in Electrical Engineering / Electronics & Communication Engineering / Computer Science & Engineering (or Equivalent) with 60% marks or CGPA of 6.5 and above. (For JRF)		
		B.E./B.Tech degree in Computer Science & Engineering/Computer Engineering/ Information Technology/ Electronics & Communication Engineering / Electrical Engineering (or Equivalent). (For RA)		
3.	Desirable	<ul> <li>GATE/UGC-NET Qualified;</li> <li>Specialization and work experience in FPGA/Signal processing/VLSI/Electronics/Equivalent</li> </ul>		
4.	Fellowship	Rs. 37,000 + 16% HRA (For JRF)		
5.	Important Instructions	<ul> <li>The assignment is purely temporary in nature and it is coterminous with the project.</li> <li>All original testimonials would be required to produce for verification purpose at the time of interview/joining.</li> <li>No TA/DA will be paid for appearing in the interview and/or joining of the position.</li> <li>All the terms &amp; conditions for this recruitment will be as per the guidelines of MeitY.</li> <li>JRF candidate has the option to pursue Ph.D. from MNIT Jaipur during the project work.</li> <li>Only shortlisted candidate will be intimated via E-mail. Candidates are advised to check their emails regularly.</li> </ul>		

6.	How to Apply •	Send your CV along with all the relevant documents pertaining to the
		details of qualifications, age, email, mobile number, experience, etc.,
		on or before 12/09/2025 in the below link and send your filled
		application form in pdf format (scan) in the application format
		enclosed to email ID: <a href="mailto:hmeena.ee@mnit.ac.in">hmeena.ee@mnit.ac.in</a> :
	•	And fill the google form via link mentioned below:
	•	https://forms.gle/mrHLVuUcHuDzBTnbA
	•	Shortlisted candidates will be called for an interview at a later date
		which will be intimated by email.
		·

Email:

hmeena.ee@mnit.ac.in

Contact No:+919549657324

Dr. Hemant Kumar Meena
(Project Investigator)
Associate Professor
Electrical Engineering Department
Malaviya National Institute of Technology Jaipur

### MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

## **Department of Electrical Engineering**

Application for the post of					
For office use	For office use Received date: Eligible: Yes/No				
Called for Inte	erview: Yes/No				
Checked the.	certificate				
1. Name: 2. Father's Name: 3. Date of Birth: 4. Contact information:  (i)Telephone with STD Code: (ii) Mobile No:  (iii) Address for Communication.  (iv) Email ID:  5. Educational Qualifications					
Class	Discipline	Board/ University	Name of the school/	Marks scored (%	Year of Passing
- th			Institute	of CGPA)	
10 <sup>th</sup>					
Graduation					
Post-					
Graduation					
Ph.D.					
Others					
6. Total Exper	rience (in years)	)			

Organization	Designation	Duration	Responsibilities

7. Experience (Details): (Attach separate sheet if required)

	Attach separate sheet if required)International (Nos)
9. Patents	
10. Workshop/Ti	raining programs attended
11. Other qualific	ations/Certified course/relevant information/achievements if any
S.No.	

I have provided correct information as above and I understand that, if found incorrect, I may be disallowed to appear in interview/Test.

Date

Signature of applicant with name

#### Note:

- Please attach attested photocopy of supporting documents for column 5 to 11 along with application form.
- Original Certificates for verification with one photocopy to be brought at the time of interview only.
- Send your filled application form in pdf format (scan) to the email ID: <a href="mailto:hmeena.ee@mnit.ac.in">hmeena.ee@mnit.ac.in</a>