

Department of Electronics and communication Engineering MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY

Jaipur - 302017

Dated: 08-12-2022

Recruitment for Project

1. Research Associate (RA-III) (one post)

2. Junior Research Fellow (JRF) (one post)

Applications are invited for the post of Research Associate (RA-III) and Junior Research Fellow (JRF) for first two Years of project to be upgraded to SRF for the third year of project under the SERB (Power Grant), New Delhi sponsored project entitled "Design, Fabrication and Performance Evaluation of Flexible Piezoelectric Biomechanical Energy Harvester." in the Department of Electronics and communication Engineering, MNIT, Jaipur.

No. of posts:

1. RA_III : on post

2. JRF: one post

Desirable qualifications:

For RA-III: Ph.D (Completed or submitted) in VLSI/Electronics and communication Engineering/ Embedde System Or M.E./M.Tech in VLSI/Electronics and communication Engineering/ Embedde System with 5 years experience (desirable) after M.Tech in hardware/simulation tools (like COMSOL, Coventorware etc.) and experience of work in fabrication lab, publications in the related area will be given preference. Candidate should have good analytical and technical writing skills.

For JRF: M.E./M.Tech in VLSI/Electronics and communication Engineering/ Embedded System. Candidates should have 2 years experience (desirable) after M.Tech in hardware/simulation tools (like COMSOL, Coventorware etc.) and some basic knowledge of fabrication lab, publications and GATE scores preferably in the related area will be given preference. Candidate should have good analytical and technical writing skills.

Duration: The posts are purely temporary on contract basis with an initial appointment for a period of one year (likely to be extended yearly for a period of 2 more years or project duration whichever is earlier on periodic performance appraisal).

Fellowship: The fellowship will be

For RA-III: Rs. 54,000/- + 16% HRA = Rs. 62,640 for all three years.

For JRF: An consolidated amount for 1st and 2nd year @ Rs. 31,000/- pm and upgraded to SRF for 3rd year @ Rs. 35,000. No HRA will be paid to JRF for the first two years and to SRF for the Third year.

How to apply:

The candidates who are interested to apply for the above post may send their application in prescribed form (format attached) with complete information and attachments (self-attested, scanned copy of certificates/documents/degree/award etc.) along with latest CV to the undersigned in soft copy via email to rsharma.ece@ mnit.ac.in with the subject line of "Position for the post of RA-III Name DOB (dd/mm/yyyy)" and For the Post of JRF_Name_ DOB (dd/mm/yy) latest by 31th Dec 8 Jan 2023 2022. Only those candidates need to apply who are committed to work, and are ready to work for the entire duration of the project. The hard copy of filled application should also be posted at the undersigned address.

Note: Candidates cannot apply for both posts.

Last date of Application: 31th Dec 2022 8 Jan 2023

Candidates should note the following points:

- 1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for shortlisting of eligible candidates.
- 2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Only short listed candidates will be notified and decision of selection committee will be final. The date and time of interview will be informed by email to candidates and hence a valid email id should be provided by the candidate in the application.
- 3. No TA/DA will be provided to the candidates called for the interview.
- 4. The selected candidates can opt. for part time Ph.D. program announced by MNIT if he/she is interested for pursuing Ph.D. at MNIT as per the rules of MNIT if selected for the Ph.D programme.
- 5. Canvassing in any form will disqualify the candidate from the eligibility.
- 6. Provision for accommodation at MNIT Hostel is not guaranteed.

For further information/enquiry

Dr. Ritu Sharma **Principal Investigator & Associate Professor Department of Electronics and Communication Engineering** Malaviya National Institute of Technology Jaipur – 302017.

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MALAVIYA NATIONAL INSTITUTE OF TECHNOLGOY

Department of Electronics and Communication Engineering

Application for the post of..... Application for Received date: Eligible: For office use Yes/No..... Called for Interview: Yes/No..... Checked the certificate..... 1. Name: Photograph 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. Education Qualification

Class	Discipline	Board/University	Name of School/Institute	Marks Scored (% or CGPA)	Year of passing
10 th					
12 th					
ITI/Diploma					
BE/B.Tech					
ME/M.Tech					
Others					
8. Experience	(Details) : (A	Attach separate sheet			
Organizatio	on 1	Designation	Duration	Responsibilities	
	`	eparate sheet if requir	red) onal(Nos)		
10. Patents:					
(Attach se	parate sheet i	if required)			•••••
11. Workshop attended		ograms 			
12. Other qua	lifications/Ce	rtified course/relevar	nt information/achieve	ements if any	
S.No.					

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

Date

Signature of applicant with name

Note:

- Please attach self-attested photocopy of supporting documents for column 5 to 12 along with application form.
- Original Certificates for verification with one photocopy to be brought at time of interview only.