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MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY

Jaipur - 302017

Dated: 3/12/2024

Capacity Building for human resource development in unmanned Aircraft System (Drone and Related Technology) Theme: **Drone Electronics**

Advertisement for the Position of Project Lead (Research Associate (RA-01)) and Senior Research Fellow (SRF-02)

The Malaviya National Institute of Technology (MNIT) Jaipur invites applications for the position of Project Lead(Research Associate (RA)) - 01 No and Senior Research Fellow (SRF) - 02 Nos to work on the R&D project titled "Capacity building for human resource development in Unmanned Aircraft System (Drone and related Technology)", with a key objective to leverage collaborative activities in human resource development through capacity building in education and training in the area of Unmanned Aircraft Systems (UAS), sanctioned by the Ministry of Electronics & IT (MeitY), Govt. of India, under the HRD Division.

Desirable qualifications:

For Project Lead(RA (01)): PhD in VLSI/Embedded System, computer science, Aeronautical Engineering, Aviation or other relevant majors. At least 6.5 CGPA or 60 percent marks in aggregate from a recognized technical institute/university as a full-time program (M.E/M.Tech). Experience with drone flying (UAPL holder), air traffic management is preferred. An independent researcher and a good team player as well to achieve top-notch results of the multi-disciplinary programme. Able to thrive in a high-volume, deadline-driven work environment. He/She should be in a position to independently plan and conduct boot camps/awareness campaigns and lab. activities.

For SRF (02 Nos): M.E./M.Tech in VLSI/Embedded System, computer science, Aeronautical Engineering, Aviation or other relevant majors. At least 6.5 CGPA or 60 percent marks in aggregate from a recognized technical institute/university as a full-time program. Experience with drone flying (UAPL holder), air traffic management, and risk analysis is preferred. An independent researcher and a good team player as well to achieve top-notch results of the multi-disciplinary programme. The activity includes laboratory equipment maintenance and contributing to boot camps lab. Sessions.

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

Consolidated Salary/Fellowship: The salary will be

For RA: Rs. 75,000/- consolidated

For SRF: Rs. 45,000/- consolidated

No other allowance is admissible.

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 lbhargava.ece@mnit.ac.in with the subject line of "Position for the post of RA or SRF latest by 18th December 2024". Only those candidates need to apply who are committed to work, and are ready to work for the entire duration of the project. Subject to yearly performance appraisal. Candidates cannot apply for both posts.

Candidates should note the following points:

- 1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing 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. The interviews shall be online/offline mode.
- 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

Prof. Lava Bhargava
Project Chief Investigator, Professor
Department of Electronics and Communication Engineering
Malaviya National Institute of Technology
Jaipur – 302017.

Mail: <u>lbhargava.ece@mnit.ac.in</u>

Mobile: 9549654231

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Applicati	ion for	
For office use	Received date: El	igible:
Yes/No Call	led for Interview: Yes/No	
Checked the certificate		
Father's Name		Photograp
Contact inform	nation:	
(i)Telephone v	with STD Code :(ii) Mobile No:	
(iii) Address : Communication	for on	

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					
Ph. D.					
Others					

6. Total Experience (in years)		
7. Gate Score	Rank	Ye	ar
8. Experience (Detail	s): (Attach separate s	sheet if required)	
Organization	Designation	Duration	Responsibilities
9. Publications : (Att	aah sanarata shaat if r	aguirad)	
9. Fublications : (Att	1	1 /	
ivational (1vos)	Inter	national(Nos)	
10. Patents:			
(Attach separate s	sheet if required)		

11. Workshop/Training programs attended
12. Other qualifications/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 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.