



मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान भोपाल – 462003

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL- 462003

Department of Electronics and Communication Engineering

Dated: 12 May 2026

Advertisement for Junior Research Fellow (JRF) at Department of Electronics and Communication Engineering, MANIT, Bhopal

मध्य प्रदेश विज्ञान एवं प्रौद्योगिकी परिषद (एमपीसीएसटी) प्रायोजित परियोजना के लिए जूनियर रिसर्च फेलो (जेआरएफ) की नियुक्ति हेतु आमंत्रण

CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR M.P. COUNCIL OF SCIENCE & TECHNOLOGY (MPCST) SPONSORED PROJECT

MPCST प्रायोजित परियोजना के तहत “Design and Development of Artificial Intelligence based System for Depression Identification using Electroencephalogram Signals” शीर्षक पर दो साल की अवधि के लिए जूनियर रिसर्च फेलो (जेआरएफ) के रूप में काम करने के लिए पात्र उम्मीदवारों से आवेदन आमंत्रित किए जाते हैं, स्वीकृत फाइल संख्या A/RD/RP-2/473 दिनांक 30-03-2026 के अनुसार। इच्छुक अभ्यर्थी संस्थान की वेबसाइट (www.manit.ac.in) पर उपलब्ध विधिवत पूर्ण आवेदन पत्र को अपनी शैक्षणिक योग्यता, शोध अनुभव और प्रकाशन (यदि कोई हो) के बारे में विस्तृत जानकारी और सहायक दस्तावेजों की सत्यापित फोटोकॉपी के साथ अन्य प्रासंगिक दस्तावेजों को डॉ. वरुण बजाज (प्रधान अन्वेषक) के ईमेल पते- varun.bajaj@manit.ac.in पर 31 मई 2026 तक या उससे पहले भेजना होगा।

सभी संलग्नकों के साथ निर्धारित प्रारूप में आवेदन की हार्ड कॉपी भी 31 मई 2026 तक प्रधान अन्वेषक के पते पर भेजें। लिफाफे पर स्पष्ट रूप से (Application for JRF in MPCST-Government of Madhya Pradesh) लिखा होना चाहिए। ईमेल से किए गए आवेदन भी स्वीकार किए जाएंगे (varun.bajaj@manit.ac.in या varunbajaj056@gmail.com)। अधूरे आवेदन खारिज कर दिए जाएंगे।

आवेदन निम्नलिखित पते पर भेजें :

डॉ. वरुण बजाज, एसोसिएट प्रोफेसर, इलेक्ट्रॉनिक्स और संचार इंजीनियरिंग विभाग, मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान, भोपाल, 462003, भारत

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) for a period of two years under the MPCST sponsored project entitled “Design and Development of Artificial Intelligence based System for Depression Identification using Electroencephalogram Signals” vide sanctioned file no. A/RD/RP-2/473 dated 30-03-2026.

Interested candidates should send a duly completed application form available on the Institute website www.manit.ac.in along with detailed information about their educational qualifications, research experience, and publications (if any), and attested photocopies of supporting documents, along with the other relevant documents, should be sent to Dr. Varun Bajaj (Principal Investigator) email address- varun.bajaj@manit.ac.in or varunbajaj056@gmail.com on or before 31 May 2026.

Hard copies of application in the prescribed format along with all enclosures also should reach at Principal Investigator by 31 May 2026. Envelope should clearly mention (Application for JRF in MPCST-Government of Madhya Pradesh). Applications by email also will be entertained (varun.bajaj@manit.ac.in या varunbajaj056@gmail.com). Incomplete applications will be rejected.

Applications should be sent to the following address:

Dr. Varun Bajaj, (Principal Investigator) Associate Professor, Department of Electronics and Communication Engineering Maulana Azad National Institute of Technology Bhopal, 462003, India

Name of Post	Junior Research Fellow (JRF)
Project Title	Design and Development of Artificial Intelligence based System for Depression Identification using Electroencephalogram Signals
Project Duration	2 years
No. of Position	1 (One)
Fellowship	Rs. 20,000/- per month as (As per applicable MPCST-Government of Madhya Pradesh norms). No HRA will be given.
Age	Maximum 35 years on last date of application.
Eligibility	M. Tech. in CSE/ECE/IT or MCA or M. Sc. (CSE/IT) or allied branch relevant to the project with 1st class at both UG and PG level.



मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान भोपाल – 462003

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL- 462003

Department of Electronics and Communication Engineering

Preference	Preference will be given to candidates having an M. Tech/MCA degree.
Desirables	Candidates having hands-on experience in modelling and simulation. Python, and MATLAB, AI and ML is desirable.
Application Procedure	E-mail the application form along with all documents to – varun.bajaj@manit.ac.in

Note- Only short-listed candidates will be intimated for interview.

Terms and Conditions:

- No TA/DA will be paid to attend the interview.
- The above position is initially for 1 year and purely temporary, co-terminus with project. It may be extended further based on performance maximum up to 2 years.
- Candidates are required to appear for the interview with filled-in application form, curriculum vitae, all relevant original certificates with a set of self-attested photocopies and two passport size photographs.
- Selected candidates will not be permitted to claim for any regular/part time appointments in the institute.
- Canvassing in any form will disqualify the candidature.

We are looking for fully devoted scientific manpower. This is a full-time assignment. Experimentation will involve, Python, and MATLAB programming, deep learning and machine learning. Preference will be given to the candidates having good journal/conference paper and working experience in the field of machine learning, deep learning.

Call letters will be e-mailed to the shortlisted email id after scrutiny of each application. No hard copy of the call letter will be sent. The appointment will be purely temporary on contract basis, the post has been created for the execution of the research project and selected candidates shall not be an employee and no claim of any benefit on that account. Appointment may be terminated at any time if performance is not satisfactory.

Last date for submission of the complete application form	31/05/2026
Interview Date	05/06/2026 10 am
Declaration of result	Will be notified to selected candidate through e-mail

Contact:

Dr. Varun Bajaj, (Principal Investigator)

Associate Professor, Department of Electronics and Communication Engineering Maulana Azad National Institute of Technology Bhopal, 462003, India

EMAIL ID: varun.bajaj@manit.ac.in or varunbajaj056@gmail.com

Mobile no. 9425156306



मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान भोपाल – 462003

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL- 462003

Department of Electronics and Communication Engineering

Application for the post of Junior Research Fellow (JRF)

1. Full Name (in Capital):
2. Gender:
3. Date of Birth: Age: ___ years (on last date of application submission)
4. Nationality:
5. Father/Husband's Name:
6. Address for Correspondence:
7. Permanent Address:
8. Contact: Telephone (with STD code): Mobile:
E-mail id:
9. Category (SC/ST/OBC/GEN):
10. Educational Qualification:

Attach Passport

Size Photo

S. No.	Examination Passed	School/Institute/University/ Board	Year of Passing	Division /Grade	% of marks/ CGPA	Subjects taken/ specialization
1	10 th					
2	12 th					
3	B.Tech./B. Sc./BCA					
4	M.Tech./MCA /M. Sc.					
5	Any other					

Percent conversion of grade should be specified and the proof of conversion factor should be shown at the time of interview.

11. Details of Previous Experience:

S. No.	Name of Employer with address	Salary drawn	Period of service	Nature of Duties

If selected, minimum time required to join the post in _____ days.



मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान भोपाल – 462003

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL- 462003

Department of Electronics and Communication Engineering

12. List of Top 5 Publications (attached separate sheet f required):

A: Journal Publication	B. Conference Publications

13. References (Minimum Two), Name, Designation, Institute address, Mobile/Tel No. and E-mail id.

1. _____

2. _____

14. Suitability for the position applied (200 words)

15. Any other relevant information

Declaration

I affirm that the information given in this application is true and correct. I also fully understand that if at any stage, it is discovered that an attempt has been made by me to willfully conceal or misrepresent the facts, my candidature may be summarily rejected or my employment terminated.

Date-
Place-

Candidate Signature Candidate Name