संगणक विज्ञान एवं अभियांत्रिकी विभाग

मोतीलालनेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद

प्रयागराज (इलाहाबाद)–211004 (भारत)

Department of Computer Science and Engineering

Motilal Nehru National Institute of Technology Allahabad

Prayagraj-211004 [India]

Advertisement No. 923/R&C/2026-27 Date: 03/11/2026

Advertisement for the Post of Junior Research Fellow (JRF) or Project Associate-I On CONTRACT

Applications are invited from Indian nationals for the post of Junior Research Fellow (JRF) or Project Associate-I (on contract) in research project entitled "***Design and Implementation of Efficient Strategies for Accelerating Whole-Body Diffusion-Weighted MRI in Comprehensive Cancer Screening***" funded by Prime Minister Early Career Research Grant (PMECRG)-Anusandhan National Research Foundation (ANRF) for 18 months. The position is purely temporary and will be governed by the funding agency rules and service conditions of Research & Consultancy Cell, MNNIT Allahabad.

Project File no.	ANRF/ECRG/2024/005934/ENS
Project Title	*Design and Implementation of Efficient Strategies for Accelerating Whole-Body Diffusion-Weighted MRI in Comprehensive Cancer Screening*
Number of Position	01
Essential Qualifications	• M.E./M.Tech./MCA or B.E./B.Tech. in Computer Science / Information Technology / Artificial Intelligence/ Electronics Engineering or related branches with more than 60% marks or equivalent CGPA/OGPA. · • Preference will be given to GATE or CSIR-UGC NET qualified candidates.
Salary	Junior Research Fellow(GATE/CSIR-UGC NETqualified) - Rs.37,000 per month+20% HRA.= Rs.44,400 Or Project Associate-I (if not qualified GATE/CSIR-UGC NET) - Rs.30,000 per month+20% HRA.= Rs. 36,000
Other Benefits	Candidate selected for the Junior Research Fellow may register for Ph.D. if eligibility Conditions as set by institute are met by him/her.
Age Limit	28 years on the last date of application (The upper age limit is relaxable upto 5 years in the Case of candidates belonging to SC/ST/OBC/PH and women candidates)
Tenure of Appointment	1 year, extendable by 6 months.
Desirable Skills	Basic knowledge of Machine Learning models, basic proficiency in Python programming , Familiarity with High Performance Computing (HPC) environments, understanding of Image Processing fundamentals.
How to Apply	• The duly completed application on prescribed format along with copies of supporting documents must reach to: Research & Consultancy Cell, Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004 on or before **04/12/2026**. The envelope should be superscripted as "Application for the post of Junior Research Fellow (JRF) or Project Associate-I (on contract) in the Research Project "*Design and Implementation of Efficient Strategies for Accelerating Whole-Body Diffusion-Weighted MRI in Comprehensive Cancer Screening*" • A soft copy of the application should also be sent to Dr.Prasun Chandra Tripathi, Assistant Professor, Department of Computer Science & Engineering, Principal Investigator through email p.c.tripathi@mnnit.ac.in

Note:

1. The applicant will be responsible for the authenticity of the information, documents, and photograph submitted.
2. The Institute reserves the right to reject any application at any time and to consider candidates with exceptional credentials even if they have not applied.
3. Mere possession of the prescribed qualifications does not guarantee that a candidate will be called for an interview. Candidates will be shortlisted based on merit and the requirements of the project.
4. Shortlisted candidates will be informed of the interview date via email. Therefore, applicants must provide a valid email address in their applications.
5. Shortlisted candidates must appear for the interview on the specified date with an updated CV, details of publications (if any), and the original and self-attested photocopies of mark sheets and certificates supporting their academic qualifications.
6. Applicants employed in private, government, or any other organization must submit a No Objection Certificate (NOC) from their employer at the time of the interview.
7. No TA/DA will be paid for appearing in the interview.

अधिष्ठाता (शोध एवं परामर्श) कार्यालय
मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद
प्रयागराज– 211004 (भारत)
OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD
Prayagraj – 211 004 (India)
Website: http://www.mnnit.ac.in

For office use only

Application No…… Dated……

APPLICATIONFORM

AdvertisementNo. 923/R&C/2026-27 Dated-03/11/2026

Research Project Entitled	Design and Implementation of Efficient Strategies for Accelerating Whole-Body Diffusion-Weighted MRI in Comprehensive Cancer Screening	Self-Attested recent passport size Photograph
Sanction letter& Date	ANRF/ECRG/2024/005934/ENS	
Funding Agency	Anusandhan National Research Foundation (ANRF)	
Name of P.I.	Dr. Prasun Chandra Tripathi	
Name of position	Junior Research Fellow (On Contract) Or Project Associate-I (On Contract)	
Department/Section	Computer Science and Engineering	

1.	Name of the Candidate (In Capital letters)	
2.	Sex(Male/Female)	
3.	Marital Status (Married/Unmarried)	
4.	Date of Birth	
5.	Age as on last date of application	_____Years _____Months _____Days
6.	Father's/Husband's Name	
7.	Present/Contact Address	
8.	Permanent Address	
9.	Mobile No.	
10.	E-mail	
11.	Nationality/State	
12.	Category	Gen/SC/ST/OBC/PH _____(enclose Self-attested copy of certificate) and women
13.	GATE/CSIR-UGCNET/GPAT	GATE/CSIR-UGC NET/GPAT: Yes / No; Roll. No.:_____,Year:_____, Score/Rank_____
14.	Educational Qualification	

Qualification	**Subject/Discipline**	**Board/Institute/Univ.**	**Year**	**% of marks/CPI**	**Div.**
10th or equivalent					
12th or equivalent					
Diploma,if any					
Undergraduate					
Postgraduate					

15.	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary						
Organization	**Position**	**Salary/Emoluments**	**Natureof Duties**	**Nature of appointment**	**PeriodofExperience**		
					Year	**Month**	**Days**

16.	Research Publications (Attachlist):-	Numbers
SCI Journals		
Scopus Indexed Journals		
Non-SCI Journals		
International Conference/Seminar/Symposium Proceeding		
National Conference/Seminar/Symposium Proceeding		

17.	Any other information	
18.	Indicated whether you propose to register for a higher degree* at MNNIT, Allahabad.Yes/No (Name of higher degree is Ph.D.)	

Note:-*Those candidates who wish to be admitted as student for a higher degree must fulfil at least the minimum eligibility for the respective admission as available on the Institute website.

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place: Signature of the Applicant

Date:

Enclosure-Self attested copy of documents

1. Proof of Date of Birth.
2. Marksheets & certificates of all the examinations passed.
3. Category Certificate, if applicable.
4. GATE/NET/GPATscorecard, if passed.
5. Experience ceificate,if any.
6. List of Research Publications (Journals and Conferences), if any.