



गणित विभाग
मेतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद
प्रयागराज- 211004 (भारत)
Department of Mathematics
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD
Prayagraj – 211 004 (India)

Advertisement No- 013/Maths/Project staff-1/2024

Dated- 04.10.2024

Advertisement for the Post of Research Assistant (JRA)/ Senior Research Assistant (SRA) (On Contract)

Applications are invited from Indian nationals who are resident of Uttar Pradesh for the post of JRA/SRA (on contract) to be appointed for research project entitled "Breast Cancer Identification and Classification through Machine Learning and Metaheuristic Algorithms" Project ID 4457, sanction Letter No. CST/D- 716 dated 07/08/2024 sponsored by Council of Science and Technology, U.P. The duly completed application on prescribed format along with copies of supporting documents must reach to: Office of the Dean (Research & Consultancy), Motilal Nehru National Institute of Technology Allahabad, Prayagraj -211004 on or before 24/10/2024 (i.e. 21 days from the date of advertisement). The envelope should be superscribed as "Application for the post of JRA/SRA (on contract) in the Research Project "Breast Cancer Identification and Classification through Machine Learning and Metaheuristic Algorithms". A soft copy of the application should also be sent to shubham.gupta@mnnit.ac.in email address of Dr. Shubham Gupta, Assistant Professor, Department of Mathematics & Principal Investigator. The position is purely temporary and will be governed by the funding agency rules & service conditions of Office of the Dean (Research & Consultancy), MNNIT Allahabad.

Name of Position	: Junior Research Assistant/ Senior Research Assistant
Number of Position	: 01 (One)
Essential Qualifications	: B.E./B.Tech./M.Sc. for JRA and M.Sc. (with at least 2 years research experience after M.Sc.)/ M.Tech. for SRA in Mathematics/ Mathematics & Computing/ Computer Science/Information Technology or equivalent with minimum of 60% aggregate marks or CPI 6.5 at qualifying examination. GATE/NET qualification is preferred.
Desirable Experience	: Preference will be given to candidate with experience in related area with proficiency in MATLAB/Python.
Fellowship	: ₹ 25,000/- per month + Contingency for JRA and ₹ 28,000 /- per month + Contingency for SRA
Other Benefits	: Eligible candidate may be entitled to register for Ph.D. program of the Institute. Facility of yearly leave carryover leave, medical benefits etc. may be available as per applicable rules of the project staff.
Age Limit	: 28 years for JRA and 32 years for SRA as on 1 st April 2024 (Age relaxation as the CST UP norms)
Tenure of Appointment	: Appointment will be made on contract basis for a period of one year initially, which may be extended depending on the performance evaluation on yearly basis till the end of project. Duration of project is for 3 years.

- Note:**
1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
 2. The Institute reserves the right to accept applications at any time and may consider candidates with exceptional credentials. Qualifications and experience requirements may be adjusted by the Institute for outstanding candidates at any time.
 3. Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
 4. Shortlisted Candidates will be informed by e-mail about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
 5. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV along with original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
 6. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
 7. No TA/DA will be paid for appearing in the interview.
 8. Applicants awaiting results may also apply (subject to course completion at the time of interview).
 9. Applicant must be resident of Uttar Pradesh.

Name of Principal Investigator : Dr. Shubham Gupta
Designation : Assistant Professor
Department : Mathematics

Shubham Gupta
04/10/2024



अधिष्ठाता (शोध एवं परामर्श) कार्यालय
मोतीलाल नेहरू 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>

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Application No.....

APPLICATION FORM

Advt.No.....

Dated.....

Research Project Entitled Breast Cancer Identification and Classification through Machine Learning and Metaheuristic Algorithms
Sanction letter & Date CST/D- 716 dated 07/08/2024
Funding Agency Council of Science and Technology, U.P.
Name of P.I. Dr. Shubham Gupta
Name of Position Junior Research Assistant (JRA)/ Senior Research Assistant (SRA) (on contract)
Department/Section Mathematics

Self-Attested recent
passport size
Photograph

1.	Name of the Candidate (In Capital letter)					
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 _____ (enclosed attested copy of certificate)				
13.	NET/GATE	Valid up to _____ Score/Rank _____				
14.	Educational Qualification					
	Qualification	Subject/Discipline	Board/Institute/Univ.	Year	% of marks	Division
	10th or equivalent					
	12th or equivalent					
	Diploma, if any					
	BA/B.Sc./B.E./B.Tech.					
	M.A./M.Sc.					
	M.Phil./M.E./M.Tech.*					
	Ph.D.*					

Shubham Gupta
04/10/2024

*Title of M.E./M.Tech./M.Sc. Thesis:.....

15.	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary						
Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days
16.	Research Publications (Attach list):-			Numbers :			
	SCI Journals :						
	Non SCI Journals :						
	International Conference/Seminar ./ Symposium Proceeding :						
	National Conference/Seminar ./Symposium Proceeding :						
17.	Any other information	(i) Computer proficiency including knowledge of computer programming languages. (ii) Written and Oral Communication Skills (Rate yourself in a scale of 1 to 5 where 1 means 'poor' and 5 means 'excellent' in the above categories. You may also write/attach documents in support of your claims)					
18.	Indicated whether you propose to register for 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 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:
Date:

(Signature of the Applicant)

- Enclosure-** Self attested copy of documents
1. Proof of Date of Birth
 2. Mark sheets & certificates of all the examination passed
 3. Category Certificate, if applicable
 4. NET/GATE score card, if passed
 5. Experience certificate, if any

Shubham Gupta
04/10/2024