



सूक्ष्म कणिका एवं संचार अभियंत्रण विभाग
मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान
इलाहाबाद – 211004 (भारत)

Department of Electronics & Communication Engineering
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD
Allahabad – 211 004 (India)

Advertisement No- 17/2017/Project Staff

Dated- 16.11.2017

Advertisement for the Post of Research Assistant (R.A.) (On Contract)

Applications are invited from Indian nationals for the post of **Research Assistant (R.A.)** (on contract) for research project entitled “**Design and development of a patch antenna based non-invasive blood sugar monitoring system**” vide sanction order number - CST/4067 dated **09 November, 2017** sponsored by Council of Science and Technology, U.P. Lucknow. 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-211004 on or before 07/12/2017**. The envelope should be superscribed as “**Application for the post of Research Assistant (R.A.) (on contract)**” in the Research Project “**Design and development of a patch antenna based non-invasive blood sugar monitoring system**”. A soft copy of the application should also be sent to Principal Investigator, Dr. V. S. Tripathi, Associate Professor, Department of Electronics and Communication Engineering at email: vst@mnnit.ac.in 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.

- Number of Position** : 01 (One)
- Essential Qualifications** : M.E./M. Tech. in Electronics/Electronics and Communication/Digital Systems/ Digital Communication/ Communication Engineering 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 publications and experience in the area of Patch antenna design with proficiency in simulation tools like HFSS/CST/IE3D.
- Fellowship** : ₹ 20,000 per month for two years and ₹ 22,000 per month for third year.
- 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 on the last date of application (The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC/PH and women candidates).
- 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 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 application at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
 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 and 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.

Name of Principal Investigator : Dr. V. S. Tripathi
Designation : Associate Professor
Department : Electronics & Communication Engineering



अधिष्ठाता (शोध एवं परामर्श) कार्यालय
मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान
इलाहाबाद – 211004 (भारत)

OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)

MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY

Allahabad – 211 004 (India)

Website: <http://www.mnnit.ac.in>

For office use only

Application No.....

APPLICATION FORM

Advt.No.....

Dated.....

Research Project Entitled Design and development of a patch antenna based non-invasive blood sugar monitoring system
Sanction letter & Date CST/4067 dated 09 November, 2017
Funding Agency Council of Science and Technology, U.P.
Name of P.I. Dr. V. S. Tripathi
Name of Position Research Assistant (R.A.) (on contract)
Department/Section Electronics & Communication Engineering

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) and women				
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*					

*Title of M.E./M.Tech. 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) Exposure to simulation tool (HFSS, CST, IE3D etc): (iii) 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.	Indicate whether you propose to register for higher degree* at MNNIT, Allahabad. * (Name of higher degree is Ph.D.)			Yes / No			

Note:- *Those candidates who wish to be admitted as student for higher degree must fulfill 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