



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

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

Advertisement No- / /Project Staff

Dated- 14.10.2022

**Advertisement for the Post of Research Assistant (R.A.)/Senior Research Assistant (S.R.A.) (On Contract)**

Applications are invited from Indian nationals for the post of **Research Assistant (R.A.)/Senior Research Assistant (S.R.A.)** (on contract) for research project entitled “**Design of Wideband Wearable Antennas for Medical Internet of Things (MIoT) and 5G Used in Remote Healthcare Applications**” vide sanction order number - CST/D-1185 dated 29 August, 2022 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 04/11/2022.** The envelope should be superscribed as “**Application for the post of Research Assistant (R.A.)/Senior Research Assistant (S.R.A.) (on contract)**” in the Research Project “**Design of Wideband Wearable Antennas for Medical Internet of Things (MIoT) and 5G Used in Remote Healthcare Applications**”. A soft copy of the application should also be sent to Principal Investigator, Dr. V. S. Tripathi, Professor, Department of Electronics and Communication Engineering at email: [vst@mnnit.ac.in](mailto: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 antenna design with proficiency in simulation tools like HFSS/CST/ADS/IE3D.

**Fellowship** : ₹ 22,000 per month.

**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** : 32 years as on 01 April 2022.

**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 (Government, PSU, or any similar 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** : Professor  
**Department** : Electronics & Communication Engineering



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>

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Application No.....

**APPLICATION FORM**

**Advt.No.....**

**Dated.....**

**Research Project Entitled** Design of Wideband Wearable Antennas for Medical Internet of Things (MIoT) and 5G Used in Remote Healthcare Applications  
**Sanction letter & Date** CST/D-1185 dated 29 August, 2022  
**Funding Agency** Council of Science and Technology, U.P.  
**Name of P.I.** Dr. V. S. Tripathi  
**Name of Position** Research Assistant (R.A.)/Senior Research Assistant(S.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					
	<b>Qualification</b>	<b>Subject/Discipline</b>	<b>Board/Institute/Univ.</b>	<b>Year</b>	<b>% of marks</b>	<b>Division</b>
	10th or equivalent					
	12th or equivalent					
	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.	<b>Research Publications</b>							
	i. Number of Publications in SCI/Scopus Journals : <b>(Attach first page of the reprint)</b>							
	ii. Number of Publications International Conference/Seminar/Symposium							
	iii. Number of Publications National Conference/Seminar ./Symposium:							
17.	Indicate whether you propose to register for higher degree* at MNNIT, Allahabad. * (Name of higher degree is Ph.D.)			<b>Yes / No</b>				

**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:

(Signature of the Applicant)

Date:

**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
6. First page of the reprint of SCI/Scopus paper