

DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING
FACULTY OF ENGINEERING & TECHNOLOGY
M.J.P. ROHILKHAND UNIVERSITY, BAREILLY - 243006 (U.P.), INDIA

Advt. No.: MJPRU/E&I/CSTUP/DG/01/2026

Dated: 26/09/2026

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH ASSISTANT (JRA) / RESEARCH ASSISTANT (RA)

UNDER CST-UP SPONSORED RESEARCH PROJECT (ON CONTRACT)

Applications are invited from eligible residents of Uttar Pradesh for one post of **Junior Research Assistant (JRA) / Research Assistant (RA)** on a purely contractual basis under the Council of Science & Technology, Uttar Pradesh (CST-UP), Lucknow sponsored research project entitled "**Design and Development of Metasurface Based Multibeam Antenna for 5G Applications**" (Project ID: 8303), sanctioned vide CST-UP Sanction Letter No. CST/E&T/D-976 dated 05.08.2026.

Eligible and interested candidates should submit the duly filled application form (Annexure-I), along with self-attested copies of educational qualifications, experience/research documents and other supporting certificates, to **Dr. Deepak Gangwar, Principal Investigator**, Department of Electronics & Instrumentation Engineering, Faculty of Engineering & Technology, M.J.P. Rohilkhand University, Bareilly - 243006 (U.P.), so as to reach within **10 days from the date of publication of this advertisement**. A scanned copy of the complete signed application may also be sent to the official e-mail ID of the Principal Investigator/Department.

The envelope/e-mail subject should be superscribed as: "**Application for the post of JRA/RA (on contract) in CST-UP Project ID 8303.**"

Title of the Project	Design and Development of Metasurface Based Multibeam Antenna for 5G Applications
Project ID	8303
Funding Agency	Council of Science & Technology, Uttar Pradesh (CST-UP), Lucknow
Principal Investigator	Dr. Deepak Gangwar, Associate Professor, Department of Electronics & Instrumentation Engineering, FET, M.J.P. Rohilkhand University, Bareilly
Name of the Position	Junior Research Assistant (JRA) / Research Assistant (RA) - on contract
Number of Position	01 (One)
Project Duration	Three (03) Years
Essential Qualification	B.E./B.Tech./M.E./M.Tech. or equivalent degree in Electronics and Communication Engineering, Electronics Engineering, or Electronics and Instrumentation Engineering, subject to the educational eligibility prescribed in the applicable CST-UP R&D Guidelines.
Desirable Qualification / Experience	Experience/knowledge in antenna design, RF & microwave engineering, metasurfaces/metamaterials, 5G communication, electromagnetic simulation tools such as CST Microwave Studio / ANSYS HFSS, MATLAB, VNA and antenna measurement/testing will be preferred.
Upper Age Limit	Maximum 28 years, on 1 April 2026 subject to the applicable CST-UP R&D Guidelines and the prescribed reference date/relaxation, if any.
Assistantship / Stipend	Rs. 28,000/- per month (fixed), as sanctioned by CST-UP. No HRA will be admissible unless specifically permissible under the sanction/guidelines.
Tenure of Appointment	Purely contractual and co-terminus with the project. Continuation/renewal will be subject to satisfactory performance, availability of funds, project requirements and

	applicable CST-UP/University rules.
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Terms and Conditions / Notes:

1. The applicant must be a resident of Uttar Pradesh and should submit a valid Uttar Pradesh domicile/residential certificate.
2. The applicant shall be solely responsible for the authenticity and correctness of the information, documents and photographs submitted with the application.
3. Mere possession of the prescribed qualification does not guarantee that the candidate will be called for interview. Candidates may be shortlisted on the basis of merit and the specific requirements of the project.
4. Only shortlisted candidates will be informed by e-mail regarding the date, time and mode/venue of interview. Applicants must provide a valid e-mail ID and mobile number.
5. Shortlisted candidates must bring an updated CV, original mark sheets/certificates and self-attested/attested photocopies of all relevant documents at the time of interview.
6. Applicants currently employed in private, government or any other organization must produce a "No Objection Certificate" from their employer at the time of interview.
7. No TA/DA will be paid for attending the interview.
8. The selected candidate's primary responsibility will be to carry out the research work and other project-related activities assigned by the Principal Investigator and to ensure timely completion of the sanctioned project objectives.
9. The selected candidate may be required to visit research centres, laboratories, field locations, institutions or other places in India as and when required for project work.
10. The association between the Principal Investigator and the selected candidate may be discontinued by either party by giving one month's prior notice in writing, subject to applicable CST-UP/University rules.
11. The appointment is purely temporary/contractual, co-terminus with the project, and shall not confer any right or claim for regular/permanent appointment in the University.
12. Continuation of the appointment will be subject to satisfactory performance and recommendation of the competent selection/review authority, as applicable.
13. Hostel accommodation may be provided subject to availability and University rules.
14. The appointment and all matters not specifically covered in this advertisement shall be governed by the applicable CST-UP R&D Guidelines, the sanction letter and M.J.P. Rohilkhand University rules.



Dr. Deepak Gangwar
Principal Investigator
CST-UP Project ID: 8303

ANNEXURE-I
APPLICATION FORM
CST-UP PROJECT ID: 8303

Research Project	Design and Development of Metasurface Based Multibeam Antenna for 5G Applications
Sanction Letter	CST/E&T/D-976 dated 05.08.2026
Funding Agency	Council of Science & Technology, Uttar Pradesh (CST-UP), Lucknow
Principal Investigator	Dr. Deepak Gangwar
Position Applied For	Junior Research Assistant (JRA) / Research Assistant (RA)
Department	Electronics & Instrumentation Engineering, FET, M.J.P. Rohilkhand University, Bareilly

1. Name of the Candidate (in capital letters): _____
2. Father's/Husband's Name: _____
3. Date of Birth: _____
4. Age as on the prescribed CST-UP reference date: Years ____ Months ____ Days ____
5. Gender: _____
6. Category (GEN/OBC/SC/ST/EWS/PwD, as applicable): _____
7. Present/Contact Address: _____
8. Permanent Address: _____
9. Mobile No.: _____
10. E-mail ID: _____
11. Nationality: _____
12. Uttar Pradesh Domicile Certificate: Yes / No _____
13. GATE/NET or other relevant qualification (if applicable):

Examination/Branch	Year	Valid up to	Score/Percentile	All India Rank

14. Educational Qualifications (10th onward):

Qualification	Subject/Discipline	Board/Institute/University	Year	%/CGPA	Division
10th					
12th					
Diploma, if any					
B.E./B.Tech.					
M.E./M.Tech.					
Others					

15. Statement of Purpose relevant to the Project: Enclose a separate sheet.
16. Summary of B.E./B.Tech./M.E./M.Tech. project/thesis (if applicable): Enclose a separate sheet.
17. Research Publications (if any): Enclose a separate sheet.
18. Relevant research/industry experience, software and experimental skills: Enclose a separate sheet.
19. Details of employment/experience in chronological order (if any): Enclose a separate sheet.
20. Any other information relevant to the project: Enclose a separate sheet.

DECLARATION

I hereby declare that all statements made in this application are true and complete to the best of my knowledge and nothing material has been concealed or distorted. I understand that if any information is found to be false or incorrect at any stage, my candidature/engagement may be cancelled or terminated as per applicable rules.

Place: _____

Signature of the Applicant

Date: _____

Checklist of Enclosures:

1. Proof of Date of Birth.
2. Self-attested mark sheets and certificates of all examinations passed.
3. Uttar Pradesh Domicile/Residential Certificate.
4. Category certificate, if applicable.
5. Statement of Purpose.
6. Summary of relevant project/thesis, if applicable.
7. GATE/NET certificate, if applicable.
8. Experience certificate(s), if any.
9. Research publication details/copies, if any.
10. Any other document supporting desirable project-related experience.