



मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय

गोरखपुर-273010 (उ० प्र०) भारत

(पूर्ववर्ती मदन मोहन मालवीय इंजीनियरिंग कालेज, गोरखपुर  
उ०प्र०सरकार के अधिनियम संख्या 22/2013 द्वारा स्थापित)

**Madan Mohan Malaviya University of Technology**  
**Gorakhpur – 273010 (U.P.) India**

Formerly Madan Mohan Malaviya Engineering College, Gorakhpur)

Established by Act no. 22 of 2013 of U.P. Govt.

Tel: 0551 – 2273958 (O) Fax: 0551-2270011

Website: www.mmmut.ac.in

**Advertisement No: MUT/ECE/INC\_115/RA/2023**

**Dated: 09/12/2023**

**Walk in Interview for the post of Junior Research Assistant (J.R.A.)**

Applications are invited from Indian nationals (Resident of Uttar Pradesh) for the position of Junior Research Assistant (J.R.A.) on contract for the research project entitled “**Development of surface plasmon resonance based optical biosensor for various cancer cell detection using 2D nanomaterials**” sponsored by Council of Science & Technology (CST,UP), Lucknow. The position is purely temporary and co-terminus with the project. The appointment of J.R.A. will be governed by the funding agency rules and service conditions of University.

|                                 |   |
|---------------------------------|---|
| <b>No of Position</b>           | : 01(One)   |
| <b>Essential Qualifications</b> | : M.E./M. Tech in Electronics and Communication Engineering<br>Communication/Digital Engineering or equivalent with First Class.<br>GATE/NET qualification is preferred.  |
| <b>Desirable Experience</b>     | : Preference will be given to candidate with exposure in Optical sensors design with proficiency in simulation tools such as COMSOL/MATLAB  |
| <b>Fellowship</b>               | : Rs 28000/- per month for three years  |
| <b>Age Limit</b>                | : 28 years on the date of interview   |
| <b>Tenure of Appointment</b>    | : Appointment will be made on contract basis for the period of one year initially, which may be extended depending upon the performance evaluation on the yearly basis till the end of project. The duration of project is 3 years. |

Candidates possessing the above requisite qualifications may send their application to PI Dr. Pooja Lohia, ECED, MMMUT, Gorakhpur through speed post or Email ([lohia.pooja6@gmail.com](mailto:lohia.pooja6@gmail.com)) within 21 days (i.e., 30th Dec, 2023) from the date of advertisement along with updated CV and self-attested photocopies of mark sheets/certificates (starting from High school or equivalent) and details of research or other experience etc if any. All the applicants are required to present themselves for **Walk in Interview at 11.00 A.M. on 02/01/2024** in the Department of Electronics and Communication Engineering, M.M.M. University of Technology, Gorakhpur, along with duly filled form, updated CV, latest passport size photograph, original and self attested photocopies of mark sheets/Certificates (starting from High School or equivalent) and details of any research or other experience etc., if any. 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. No TA/DA will be paid for appearing in the interview.

|                                       |   |
|---------------------------------------|---|
| <b>Name of Principal Investigator</b> | : Dr.Pooja Lohia                            |
| <b>Designation</b>                    | : Assistant Professor                       |
| <b>Department</b>                     | : Electronics and Communication Engineering |

**Registrar**



**Madan Mohan Malaviya University of Technology,  
Gorakhpur**  
**Office of Dean of Research & Development and Professional Practices**

Biodata form for Project Employment

**1. Candidate's Profile:**

|   |   |
|---|---|
| First Name  |   |
| Last Name   |   |
| Father's Name   |   |
| Mother's Name   |   |
| Date of Birth   |   |
| Gender: M / F   |   |
| Nationality   |   |
| Category  | Unreserved <input type="checkbox"/> OBC <input type="checkbox"/> SC <input type="checkbox"/> ST <input type="checkbox"/><br>Person with Disability <input type="checkbox"/> |
| PAN No.   |   |
| Marital Status  |   |
| Name of Spouse  |   |
| Whether any Court Cases Pending? (if yes mention details) |   |
| Nearest Police Station from the residence                 |   |

**2. Contacts:**

|                       | <b>Permanent</b> | <b>Correspondence</b> |
|-----------------------|------------------|-----------------------|
| House No.             |                  |                       |
| Street Name           |                  |                       |
| Village / Town / City |                  |                       |
| State                 |                  |                       |

|              |  |  |
|--------------|--|--|
| PIN          |  |  |
| Landline No. |  |  |
| Mobile No.   |  |  |
| E-Mail       |  |  |

**3. Post Applied for:**

|                   |  |
|-------------------|--|
| Project No.       |  |
| Advt. No. & Date: |  |
| Designation:      |  |
| Duration:         |  |

**4. Academic Qualifications:**

| S. N. | Degree | Board / University | Year of Passing | Grade Div. | % | Subjects Studied | Xerox Encl. No. |
|-------|--------|--------------------|-----------------|------------|---|------------------|-----------------|
|       |        |                    |                 |            |   |                  |                 |
|       |        |                    |                 |            |   |                  |                 |
|       |        |                    |                 |            |   |                  |                 |
|       |        |                    |                 |            |   |                  |                 |
|       |        |                    |                 |            |   |                  |                 |

**5. Work Experience:**

| S. N. | Company | Designation | Job Responsibilities | Duration | Xerox Encl. No. |
|-------|---------|-------------|----------------------|----------|-----------------|
|       |         |             |                      |          |                 |
|       |         |             |                      |          |                 |
|       |         |             |                      |          |                 |
|       |         |             |                      |          |                 |

**6. Reference:**

| S. N. | Name | Address | Contact Details |
|-------|------|---------|-----------------|
|       |      |         |                 |

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**7. Declaration:** I hereby, undertake that all the details furnished above are true to the best of my knowledge and I am liable for all disciplinary action, if found otherwise. My candidature may kindly be considered for the above temporary / contractual / short - term project position as per the rules of R&D Division, MMMUTGorakhpur.

Place:

Signature:

Date:

Name: