# Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing Jabalpur

(An Institute of National Importance established by an Act of Parliament)

Date: 03 - 01 - 2018

### Advertisement for the post of Junior Research Fellow

Applications are invited from highly motivated Indian nationals for the position of a Junior Research Fellow to work on Inter-University Accelerator Centre (IUAC), New Delhi sponsored research project (Project code: UFR-62345) entitled "Radiation Effects in Gallium Oxide". The details of position and minimum qualifications are as follows.

Name of the available post: Junior Research Fellow (JRF)

Number of available positions: 01 (One)

**Duration**: 1 Years (extendable by maximum 2 years or till the completion of the project based on satisfactory performance).

**Essential Qualifications**: M.Sc./M.Tech. in Physics/Applied Physics/Materials Science/Nanoscience/Nanotechnology or equivalent with a minimum of 55% marks. NET or GATE qualified candidates will be preferred.

**Stipend**: INR 16000/- per month (consolidated) for candidates with NET/GATE, and INR 14000/- per month (consolidated) for candidates without NET/GATE.

#### **General Terms and Conditions:**

- 1. No TA/DA will be paid for attending the interview. Candidates are required to bring all documents and experience certificates in original for verification.
- 2. The position is purely contractual for the said project period.
- 3. Selected candidate will perform experimental research based on thin film deposition, ion implantation/irradiation, and will also be responsible for analysis and dissemination of the obtained results.

Completed application in the attached format, along with recent passport-size photograph, and summary of research experience & list of research publications (if any) should reach on or before March 10, 2018 through email or speed-post addressed to

Dr. Yashpal Singh Katharria (Principal Investigator) Assistant Professor (Physics)

PDPM-Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Dumna Airport Road, P.O. Khamaria, Jabalpur – 482005, M. P.

Tel.: 0761-2794354 E-mail: yashpalk@iiitdmj.ac.in yashpalk@gmail.com

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## PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Dean RSPC Office

### **Bio-data 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 (please tick<br>the appropriate<br>checkbox)                                                                  | Unreserved |                |  |
| Aadhar No.                                                                                                             |            |                |  |
| PAN No.                                                                                                                |            |                |  |
| Marital Status                                                                                                         |            |                |  |
| Details of Court Cases                                                                                                 |            |                |  |
| Pending, if any                                                                                                        |            |                |  |
| Nearest Police Station                                                                                                 |            |                |  |
| from the residence                                                                                                     |            |                |  |
|                                                                                                                        |            |                |  |
| 2. Contacts:                                                                                                           |            |                |  |
|                                                                                                                        | Permanent  | Correspondence |  |
| House No.                                                                                                              | Permanent  | Correspondence |  |
| House No. Street Name                                                                                                  | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City                                                                            | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State                                                                      | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN                                                                  | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No.                                                     | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No. Mobile No.                                          | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No.                                                     | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No. Mobile No.                                          | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No. Mobile No. E-Mail                                   | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No. Mobile No. E-Mail  3. Post Applied for:             | Permanent  | Correspondence |  |
| House No. Street Name Village / Town / City State PIN Landline No. Mobile No. E-Mail  3. Post Applied for: Project No. | Permanent  | Correspondence |  |

| T. HEAUCIIIC GUAIIIICACIOIIS | 4. | Academic | Qualifications |
|------------------------------|----|----------|----------------|
|------------------------------|----|----------|----------------|

| S.<br>No. | Degree | Board /<br>University | Year of<br>Passing | Grade<br>Div. | %/CGPA | Subjects<br>Studied | Encl.<br>No. |
|-----------|--------|-----------------------|--------------------|---------------|--------|---------------------|--------------|
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |
|           |        |                       |                    |               |        |                     |              |

#### 5. Work Experience:

| S.<br>No. | Organization | Post Held | Job Responsibilities | Duration | Encl.<br>No. |
|-----------|--------------|-----------|----------------------|----------|--------------|
|           |              |           |                      |          |              |
|           |              |           |                      |          |              |
|           |              |           |                      |          |              |
|           |              |           |                      |          |              |

#### 6. Reference:

| S.No. | Name | Address | Contact Details |
|-------|------|---------|-----------------|
|       |      |         |                 |
|       |      |         |                 |
|       |      |         |                 |

**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 term and condition mentioned in Advertisement.

| Place: | Signature: |
|--------|------------|
| Date:  | Name:      |