

# **Malaviya National Institute of Technology Jaipur**

## **Department of Physics**

### **Advertisement for Project Fellow**

Applications are invited from Indian Nationals for purely contractual project position as per the details given below, for the research project under the Principal Investigator Dr. Manoj Kumar, Assistant Professor, Department of Physics, Malaviya National Institute of Technology Jaipur.

- 1. Title of the Project:** Development of high pressure cells for magneto-transport studies at UGC-DAE CSR, Indore
- 2. Sponsor of the project:** UGC-DAE Consortium for Scientific Research, Indore
- 3. Project position(s) and number:** Project Fellow (one only)
- 4. Qualifications:** M. Sc. in Physics/Material Science with minimum 55% marks
- 5. Emoluments:** Fellowship amount will be as per the guidelines of UGC-DAE CSR, Indore (Rs. 14000 + HRA per month) (Note: Fellowship may be revised to Rs. 25000 + HRA per month in case of candidate has GATE/NET qualification)
- 6. Duration:** One year (likely to be extended further up to 3 years)
- 7. Age Limit:** Below 30 Years as on closing date.
- 8. Job description:** Experimental research work, data analysis & reporting. Candidates having experience of magnetotransport experiments and high-pressure/low-temperature techniques would be given preference.

The candidates who are interested to apply for the above post may send their application in the enclosed format by **Email (only)**, with complete information and attachments regarding educational qualifications, indicating percentage of marks/division, details of work experience, publication details if any, master's research project, etc. to the Principal Investigator (PI), Dr. Manoj Kumar, Assistant Professor, Department of Physics, Malaviya National Institute of Technology Jaipur-302017, email: [mkumar.phy@mnit.ac.in](mailto:mkumar.phy@mnit.ac.in) by **24<sup>th</sup> August, 2018**.

Candidates may also note the following:

- a) The selected candidates can opt for Ph.D. program in case they are interested in pursuing Ph.D. at MNIT Jaipur as per the institute rules.
- b) Applicants should note that the position is purely temporary and will terminate automatically without any notice or compensation on termination of the research scheme and the research student shall have no claim of appointment/absorption in neither in UGC-DAE CSR nor in MNIT Jaipur.
- c) MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualifications and requirements of the project post.
- d) The committee also reserves the right, of not selecting any candidate/of offering lower post in case candidates are not found suitable for the applied post.
- e) Only shortlisted candidates shall be called for the interview through e-mail/Mobile and no separate interview letter will be issued for the same.
- f) Candidates should bring all the original certificates of their academic qualifications.
- g) No TA/DA shall be reimbursed. The candidate shall have to bear all the expenses incurred for attending the interview.

For any further information, the applicants may contact PI by email ([mkumar.phy@mnit.ac.in](mailto:mkumar.phy@mnit.ac.in))

  
**Dr. Manoj Kumar (PI)**

# Format of Application

**Name in full (in block letters):**

**Father's Name:**

**Mother's Name:**

**Date of birth:**

**Nationality:**

**Whether belongs to SC/ST/ OBC/PH:**

**Address for correspondence:**

Affix a  
Passport Size  
recent  
photograph  
here

**Permanent address:**

**Contact number:**

**E-mail ID:**

**Educational Qualification** (in chronological order from 10<sup>th</sup> Standard onwards):

Sl. No.	Degree/Course Name	University /Institution /Board	Year of Passing	Subjects taken	Result with Division/ Class
1.					
2.					
3.					
4.					

**Other Qualification details: (NET/GATE/NET-JRF/JEST etc.)**

**Research experience (if any):**

**Publications (if any):**

**Other relevant information (if any):**

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Signature of the applicant with date