

Malaviya National Institute of Technology Jaipur
Department of Physics

Advertisement for Project Staff (JRF)

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

- 1. Title of the Project:** Track etched membrane based bimetallic nanowires for hydrogen sensing
- 2. Sponsor of the project:** Inter University Accelerator Centre (IUAC) New Delhi
- 3. Project position(s) and number:** JRF (one only)
- 4. Qualifications:** M. Sc. in Physics or in relevant disciplines with minimum 60 % marks or CGPA 6.75 (on 10-point scale)
- 5. Emoluments:** Rs. 25,000 /- per month for candidates with NET/GATE and Rs. 14000/- per month for candidates without NET/GATE
- 6. Duration:** One year (likely to be extended further up to 3 years)
- 7. Job description:** Experimental research work. Candidates having experience with nanomaterials, Ion implantation, polymer, gas sensing would be given preference.

The interested candidates can apply for the above post via following link **by 18th August 2021**

<https://forms.gle/39WhbrrToBBqu55u5>

Candidates may also note the following:

- a) MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirements of the project post.
- b) The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.
- c) Only shortlisted candidates will be informed for the interview by e-mail/Mobile and no separate interview letter will be issued for the same.
- d) Candidates should appear for the interview at their own cost along with their original certificates. No TA/DA is admissible for attending the interview.
- e) The selected candidates can opt for PhD program announced by MNIT (Twice a year) in case they are interested in pursuing PhD at MNIT as per provision in the above work area.

For any further information, the applicants may contact PI by email

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