



Malaviya National Institute of Technology Jaipur

(An Institute of National Importance under Ministry of Education, Govt. of India)

DEPARTMENT OF PHYSICS

23.01.2025

Advertisement to fill up Project Position (JRF/Project Assistant)

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. Rahul Singhal, Associate Professor, Department of Physics*, Malaviya National Institute of Technology Jaipur.

- Title of the Project:** Carbon-based sensor for electrochemical determination of doping steroids
- Sponsor of the project:** IUAC New Delhi
- Project position(s) and number:** Project Fellow/JRF (one only)
- Qualifications:** M.Sc/M.Tech in Physics/Nanotechnology/Nanoscience/Materials Science/Chemistry or equivalent areas with minimum 60 % marks or CGPA 6.75 (on a 10-point scale)
- Emoluments:** As per the norms of IUAC New Delhi
Rs. 25,000/- per month for candidates with NET/ GATE
Rs. 14,000/- per month for candidates without NET/ GATE
- Duration:** 1 year (likely to be extended depending on the performance of the candidate and extension by the funding agency)
- Job description:** Experimental research work, data analysis & reporting.

The selection of a Project Fellow will be based on an interview. Only the shortlisted candidates will be called for an interview. The date of the interview will be informed to the shortlisted candidates at a later date through email.

Candidates interested in the above area of research may submit their applications using the following Google Form Link:

<https://forms.gle/ohuzxJPhiC4jpAxm9>

Candidates may also note the following:

- Candidates shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- Please note that no TA/DA is admissible for attending the interview.
- MNIT Jaipur reserves the right not to select any candidate in case candidates are not found suitable for the applied post.
- Selected Candidate may opt for the PhD program at MNIT Jaipur through an open advertisement (twice a year) subject to the eligibility, qualifications, and other terms & conditions mentioned in the PhD advertisement.

The last date to apply for the project position through the Google form link is **9th Feb 2025 (5:00 pm)**.

Email: rsinghal.phy@mnit.ac.in

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