



**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR**  
**Department of chemical Engineering**  
**Jawahar Lal Nehru Marg, Jaipur-302017, INDIA**

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**Advertisement for the position of Junior Research Fellow (JRF) industrial sponsored research project [100112190] at the Department of Chemical engineering, MNIT, Jaipur.**

Applications are invited from the Indian Nationals for the position of Junior Research Fellow (JRF) in industrial sponsored research project with the following details:

**Title of the project:** Evaluation of coagulants performance preceding RO treatment and characterization of scaling on RO membranes used for drinking water

**Principal Investigator:** Dr. Madhu Agarwal, Associate Professor & Head of the Department, Department of Chemical Engineering, Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur-302017, Mobile No.:+91-9549654166, Email id: [magarwal.chem@mnit.ac.in](mailto:magarwal.chem@mnit.ac.in);

**Name of the position:** Junior Research Fellow (JRF)

**Essential qualification:** M.E./M.Tech in Chemical Engineering.

**Preference:** Candidate having good knowledge and hand on practice in coagulation process, water treatment and various analytical tools such as XRD, AAS, XPS, XRD, FTIR, SEM etc. will be preferred.

**Consolidated Fellowship/Salary:** Rs. 25000/- per month +20% HRA.

**Duration:** The project duration is of one years. However, the post is purely temporary on contract basis with an initial appointment for a period of nine month (likely to be extended for a period of three more months or project duration whichever is earlier on periodic performance appraisal)

**How to apply:** Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's CV and a brief stating his/her suitability for this position must be mailed or emailed to the PI ([magarwal.chem@mnit.ac.in](mailto:magarwal.chem@mnit.ac.in)) so as to reach her by 15<sup>th</sup> Sept.-2020. Only shortlisted candidates will be called for interview and no TA/DA will be paid for attending the interview.

**Due date:** The application must reach the PI, Dr. Madhu Agarwal, by 15<sup>th</sup> Sep, 2020. Email id of PI: [magarwal.chem@mnit.ac.in](mailto:magarwal.chem@mnit.ac.in).

Candidates may also note the following points:

1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be short listed for the interview based on merit and experience of the available candidates. Only short listed candidates will be notified and decision of selection committee will be final. The date and time of interview will be informed by email to candidates and hence a valid email id should be provided by the candidate in the application. Original certificates should be bring at the time of interview.
3. No TA/DA will be provided to the candidates called for the interview.

For any further information, the applicant may contact PI by email ([magarwal.chem@mnit.ac.in](mailto:magarwal.chem@mnit.ac.in)). For the application form please visit MNIT website (<http://www.mnit.ac.in>)