

**Malaviya National Institute of Technology (MNIT) Jaipur**  
**Department of Chemical Engineering**

*Advertisement for Junior Research Fellow (JRF)*

Applications are invited for temporary appointment of a project staff (JRF) in the Department of Chemical Engineering, MNIT Jaipur for a research project entitled "*Synthesis and Characterization of Solvent Impregnated Resins for the Treatment of Simulated Textile Dye using Ultrasonic Technology*" sponsored by Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India, New Delhi.

The position is purely temporary and co-terminus with the tenure of the project.

**Position:** One (1 number)

**Consolidated Fellowship:** Rs. 25,000/- per month for the first two years and Rs. 28,000/- per month for the third year.

**Duration:** One year (May be extended up to two more years based on satisfactory performance).

**Qualification:**

- First Class Master's degree in the relevant branch of Engineering/Technology or equivalent, with CGPA not below 6.5 on a 10 point scale or 60% marks (where CGPA is not awarded).
- Fresher and highly motivated, research oriented candidates are encouraged to apply.
- Relevant hands-on laboratory experience in the area of adsorption, material characterizations, and/or ultrasonic technology.
- Research experience in the relevant area, supported by publications in high impact peer reviewed international journals would be a plus.
- Very good in English language (both written and oral) and presentation skills.

**How to apply:** The candidates who are interested to apply for the above post may send their application in prescribed form (format attached) with complete information and attachments (self attested, scanned copy of certificates/documents/degree/award etc.) along with latest CV to the undersigned in soft copy via email to [dipaloy.chem@mnit.ac.in](mailto:dipaloy.chem@mnit.ac.in) as a single pdf document before **9<sup>th</sup> May, 2017.**

The application should also be sent in hard copy by speed/registered post at address given below, by marking the envelop, Application for 'Synthesis and Characterization.....Ultrasonic Technology' before **9<sup>th</sup> May, 2017.**

Candidates may also note the following:

- a) MNIT Jaipur reserves the right to fix suitable criteria for shortlisting of eligible candidates satisfying advertised qualification and requirement 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 email/mobile and no separate interview letter will be issued for the same.
- d) No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.
- e) No communications will be entertained for being called/ not- called and/or selected/ not selected for the advertised position.
- f) **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

**Dr. Dipaloy Datta**

Assistant Professor

Department of Chemical Engineering

Malaviya National Institute of Technology Jaipur - 302017

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**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**

Department of Chemical Engineering  
Jawaharlal Nehru Marg, JAIPUR - 302017, INDIA  
Website: <http://www.mnit.ac.in>

**Application for Junior Research Fellowship (JRF)**

<b>FOR OFFICE USE ONLY:</b> Serial Number: Application Received on: Eligible for Interview: YES/NO Checked the Certificates:	Paste Self Attested Recent Photograph
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1. Name:.....
2. Father's Name:.....
3. Date of Birth:.....
4. Contact information:  
(i) Address for Communication:.....  
(ii) Mobile No:..... (iii) Email ID:.....

5. Educational Qualification

Degree	Specialization	Board/ University/ Institute	Name of Institution	Percentage/ Division/ CGPA	Year of Passing
X					
XII					
Graduation					
Post Graduation					
Any other certificates/ achievements/awards etc.					

6. Experience (Detail): Attach separate sheet if required.

Organization	Designation	Duration	Responsibilities

7. Total Experience (in years):.....

8. Publications: (Attach separate sheet if required)

National (Nos).....International (Nos).....

9. Any other qualifications/Certified course/relevant information/achievements

S. No.	

I have provided correct information as above and I understand that, if found incorrect, I may be disallowed to appear in the Interview/Test.

Signature of the applicant with name

Date:

Place:

**Note:**

- *Please attach self-attested photocopy of supporting documents for column 5 to 9 along with application form.*
- *Original Certificates for verification with one photocopy to be brought at time of interview.*