



Advertisement No- 220/CH/F-18/2025

Dated- Oct 15, 2025

Advertisement for the Post of Student Internship program

Applications are invited from Indian nationals for the post of Student Internship fellowship program in research project entitled "*Novel Ionic Liquid based Nano-photocatalytic Conversion of WCO into Biodiesel and Triacetin under Synergic Effects of Cavitation & Microwave: A Holistic Technique for Improved Economics with Reduced Damage to Environment and Safety*" Sanction No. CRG/2022/000825 sponsored by ANRF, DST, Gov. of India.

The duly completed application on prescribed format along with copies of supporting documents must be sent to **Dr. Dipesh S. Patle (PI), Department of Chemical Engineering, Motilal Nehru National Institute of Technology, Allahabad, Prayagraj-211004 (U.P.) India** on or before 05/11/2025 through email dipeshpatle@mnnit.ac.in

Number of Position : 1 (One)

Qualifications : UG/PG (B.Tech/M.Tech. or equivalent in Chemical Engineering or allied branches) students

Fellowship : **Rs. 5000** per month (Consolidated) for two months only

Age Limit : 28 years on the last date of application, preferably.

Tenure of Appointment : Only two month after the start of training (tentative start date: 15-11-2025)

Note:

- [1] The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- [2] The institute reserves the right to reject application at any time and consider candidates of exceptional credentials without applications.
- [3] Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
- [4] Shortlisted Candidates will be informed by e-mail about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
- [5] Shortlisted candidates have to present themselves for the interview on the interview date with updated CV, publications if any and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
- [6] No TA/DA will be paid for appearing in the interview.

Name of Project Investigator(PI) : **Dr. Dipesh S. Patle**
Designation : Associate Professor & Head
Department : Chemical Engineering



रासायनिक अभियांत्रिकी विभाग
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान, इलाहाबाद
प्रयागराज-211004 (भारत)
CHEMICAL ENGINEERING DEPARTMENT
Motilal Nehru National Institute of Technology Allahabad
Prayagraj-211004 (India)

For office use only

APPLICATION FORM

Advt.No: 220/CH/F-18/2025

Dated: Oct 15, 2025

Research Project Entitled- *Novel Ionic Liquid based Nano-photocatalytic Conversion of WCO into Biodiesel and Triacetin under Synergic Effects of Cavitation & Microwave: A Holistic Technique for Improved Economics with Reduced Damage to Environment and Safety*

**Self Attested
recent passport
size Photograph**

Sanction letter & Date- File No. CRG/2022/000825 Dated: 28.04.2023

Funding Agency- ANRF, Gov. of India New Delhi

Name of P.I. - Dr. Dipesh S. Patle

Name of position- Student Internship program (01)

Department/Section- Chemical Engineering

1.	Name of the Candidate (In Capital letter)	
2	Sex (Male/Female)	
3	Date of Birth	
4	Age as on last date of application	_____ Years _____ Months _____ Days
5	Father's/Husband's Name	
6	Present Contact Address	
7	Permanent Address	
8	Mobile No	
9	E-mail	
10	Nationality	
11	Educational Qualification	
	Qualification	Subject/Discipline
10th		
12th		
Graduation		
Post Graduation		
Other		
		Board/Institute/Univ.
		Year
		% of marks
		Div.

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Signature of the Applicant

Date:

Enclosure-Self attested copy of documents

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examination passed
3. Experience support, if any