

Malaviya National Institute of Technology Jaipur

Centre for Energy and Environment

Website: <http://www.mnit.ac.in>

Junior Research Fellow (JRF) position in Indo – Sweden Project sponsored by DST GoI

Applications are invited for the position of Junior Research Fellow (JRF) to work in the DST-New Delhi (Govt. of India) sponsored research project entitled "*Green biomass from intermediate crops – an untapped income source for farmers: Circular production of leaf protein for food and feed, bioactive compounds, biogas and biostimulants*" at Centre for Energy and Environment, MNIT Jaipur, Rajasthan. The position is purely temporary and co-terminus with project. The position is initially available for one year, which may be extendable based on the candidate's performance on a yearly basis.

Position: One (01 nos.).

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

Qualification:

- Post Graduate Degree in Basic Science (MSc: Biotechnology, Microbiology, Biochemistry, Environmental Sciences or relevant branches) OR Post Graduate Degree in Professional Course (MTech: Biotechnology, Renewable Energy, Environmental Engineering, Biochemical Engineering, Sustainability or relevant branches) (equivalent with CGPA not below 6.5 on a 10-point scale or 60% marks (where CGPA is not awarded) selected through a process described through any one of the following:
 - A. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE
 - B. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISC, IISER, NISER etc.
- Highly motivated, research-oriented candidates with relevant *hands-on* laboratory experience and a strong back ground in the area of anaerobic digestion, microbiology and biochemistry are encouraged to apply.
- Research experience in the relevant area, supported by publications in high-impact peer-reviewed international journals would be a plus.
- Professional documentation (written and oral) and presentation skills.

Fellowship: As per DST norms. (INR 37,000/- pm + HRA)

Duration: One year (May be extendable based on yearly performance)

Last Date: **26th Sept 2025**

HOW TO APPLY: The candidates interested in the above area of research and for the above post may send their application in prescribed form (format attached) with complete information and attachments (self attested, scanned copy of certificates/publications/documents/degree/award) along with latest CV to the undersigned in soft copy via email to vivekanand.cee@mnit.ac.in as **single pdf document (Multiple files will NOT be entertained) on or before 26th Sept 2025**

Candidates may please note the following:

1. MNIT Jaipur reserves all the rights to fix suitable criteria for shortlisting the eligible candidates.
2. The project team will have the right to put any screening criteria in case large numbers of applications are received.
3. The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.
4. Candidates will be shortlisted for the interview based on merit.
5. Shortlisted candidates will be informed by e-mail only. No separate letter will be issued for the interview. Candidates should appear for the interview along with their original certificates, documents.
6. No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.
7. The selected candidates can opt for Ph.D. program announced by MNIT (twice a year) in case they are interested in pursuing Ph.D. at MNIT Jaipur as per provision in the above research area after fulfilling the required criteria as per institute rules.
8. No communications will be entertained for being called/ not- called and/or selected/ not selected for the advertised position.

For any other information/clarifications, the applicants may contact the Principal Investigator:

Dr Vivekanand
Assistant Professor
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MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
Centre for Energy & Environment

Application for the post of.....

For office use Received date: Eligible: Yes/No.....

Called for Interview: Yes/No

Checked the certificate.....

Photograph

1. Name:

2. Father's Name:

3. Date of Birth:

4. Contact information:

(i) Telephone with STD Code :(ii) Mobile No:.....

(iii) Address for Communication.....

.....

.....

(iv) Email ID:

5. Education Qualification

Class	Discipline	Board/University	Name of School/Institute	Marks Scored (% or CGPA)	Year of passing
10 th					
12 th					
ITI/Diploma					
BE/B.Tech					
ME/M.Tech					
Others					

6. Total Experience (in years).....

7. Experience (Details) : (Attach separate sheet if required)

Organization	Designation	Duration	Responsibilities

8. Publications : (Attach separate sheet if required)

National (Nos)International(Nos)

9. Patents: (Attach separate sheet if required)

10. Workshop/Training programs attended.....

11. Other qualifications/Certified course/relevant information/achievements if any

S.No.	

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

Date

Signature of applicant with name

Note:

- **Please attach attested photocopy of supporting documents for column 5 to 11 along with application form.**
- **Original Certificates for verification with one photocopy to be brought at time of interview only.**