

Malaviya National Institute of Technology Jaipur

Centre of Energy and Environment

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

Junior Research Fellow (JRF) position in SERB-DST sponsored research project

Applications are invited for the position of Junior Research Fellow (JRF) to work in the SERB-DST-New Delhi (Govt. of India) sponsored research project entitled "*Coupled pretreatment strategy to overcome the recalcitrant lignocellulosic biomass for improved biogas production*" at Centre of Energy & Environment, MNIT Jaipur, Rajasthan. The position is purely temporary and co-terminus with project. Position is initially available for one year, which may be extendable based on the candidate's performance on yearly basis.

Position: One (01 nos.).

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

Qualification:

- The applicant must have a 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). Freshers and highly motivated, research oriented candidates are encouraged to apply.
- Relevant *hands-on* laboratory experience and strong background in the area of lignocellulosic biomass biochemistry, biogas production are encouraged to apply.
- Research experience in the relevant area, supported by publications in high impact peer reviewed international journals would be a plus.
- Very good English language (written and oral) and presentation skills.

Fellowship: As per DST rules. (INR 25,000/- pm (consolidated) + HRA)

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

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/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**.

The application should also be sent in hard copy by speed/registered post at address given below, by marking the envelop, Application for '*Coupled biogas production*' before **15.03.2018**

NOTE: Candidates who already have applied for the same during last advertisement (During March-April 2017) need not to apply again, their application will be considered. However, any update in the CV may kindly be sent to the undersigned.

Address:

Dr Vivekanand
Assistant Professor cum Ramalingaswami Re-Entry Fellow (DBT-GoI)
Centre of Energy & Environment
Malaviya National Institute of Technology Jaipur
JLN Marg, Jaipur-302 017 Rajasthan, INDIA

E-mail: vivekanand.cee@mnit.ac.in **Mobile:** (+91) 95496 51360

Last date for receipt of application form (hard & soft copies): **15.03.2018**

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 only by e-mail/Mobile. 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 (Renewable Energy) 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 cum Ramalingaswami Re-Entry Fellow (DBT-GoI)

Centre of Energy & Environment

Malaviya National Institute of Technology Jaipur

JLN Marg, Jaipur-302 017

Rajasthan, INDIA

E-mail: vivekanand.cee@mnit.ac.in

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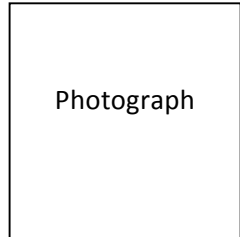
Application for the post of.....

For office use Received date: Eligible: Yes/No..... Called for Interview: Yes/No Checked the certificate.....
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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.**