



रासायनिक अभियांत्रिकी विभाग  
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद  
प्रयागराज – २११००४ (भारत)  
CHEMICAL ENGINEERING DEPARTMENT  
Motilal Nehru National Institute of Technology Allahabad  
Prayagraj - 211004 (India)

Advertisement No:06/2019-20/Project Staff

Dated: 17-01-2020

**Advertisement for the Post of Junior Research Fellow (On Contract)with Extended date**

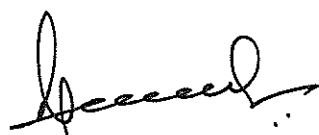
Applications are invited from Indian nationals for the post of **Junior Research Fellow (on contract)** in research project entitled "Development of a novel electrochemical membrane bioreactor (EMBR) for low-organic strength municipal wastewater treatment and generation of sustainable bio-electricity" sanction order no. SERB/F/7868/2019-2020 dated 19/12/2019 sponsored by Science & Engineering Research Board (SERB), GOI, New Delhi. The duly completed application on prescribed format along with copies of supporting documents must reach to: **Office of the Dean (Research & Consultancy), Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004** on or before 24/02/2020 (extended). The envelope should be super scribed as "Application for the post of Junior Research Fellow (on contract) in the Project "Development of a novel electrochemical membrane bioreactor (EMBR) for the treatment of low strength municipal wastewater and generation of sustainable bioelectricity simultaneously". A soft copy of the application should also be sent to [suantakk@mnmit.ac.in](mailto:suantakk@mnmit.ac.in) email address of Dr. Suantak Kamsonlian (PI). The position is purely temporary and will be governed by the funding agency rules & service conditions of Office of the Dean (Research & Consultancy), MNNIT Allahabad.

<b>Number of Position</b>	: 1 (One)
<b>Essential Qualifications</b>	: Candidates must hold a First Class M.Tech/M.Sc/MS/B.Tech in Chemical Engineering, Environmental Engineering and Science, Biochemical Engineering, Electrochemistry or equivalent. Preference will be given to candidates who have qualified GATE/ NET. Candidates having a good knowledge in basic process equipment design/ bioreactor design/ wastewater treatment or fluid dynamics will be given preference.
<b>Desirable Experience</b>	: Experience in related area along with relevant publication.
<b>Fellowship</b>	: Rs. 31,000 per month (Consolidated) + HRA(as per norms)
<b>Other Benefits:</b>	: Accommodation may be available as per the availability and the Institute norms. Candidates having CPI 6.5 or 60% marks in M. Tech and CPI 8.0 or 75% marks in M.Sc. may be eligible to register for Ph.D. program of the Institute. Facility of yearly leave, carryover leave, medical benefits etc. may be available as per applicable rules of the project staff.
<b>Tenure of Appointment</b>	: Appointment will be made on contract basis for a period of one year initially, which may be extended depending on the performance evaluation on yearly basis till the end of project.

**Note:**

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications.
3. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates. 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 and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
6. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
7. No TA/DA will be paid for appearing in the interview.

**Name of Principal Investigator** : Dr. Suantak Kamsonlian  
**Designation** : Assistant Professor  
**Department** : Chemical Engineering

  
06/02/2020



OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)  
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD  
Prayagraj – 211 004 (India)

For office use only

Application No.....

APPLICATION FORM

Advt.No.....

Dated.....

Research Project Entitled- "Development of a novel electrochemical membrane bioreactor (EMBR) for low-organic strength municipal wastewater treatment and generation of sustainable bio-electricity"

Sanction letter & Date- SERB/F/7868/2019-2020 dated 19/12/2019

Funding Agency- Science & Engineering Research Board (SERB), GOI, New Delhi

Name of P.I. - Dr. Suantak Kamsonlian

Name of position- Junior Research Fellow (on contract)

Self Attested  
recent passport  
size Photograph

Department/Section- Chemical Engineering

1.	Name of the Candidate (In Capital letter)	
2.	Sex (Male/ Female)	
3.	Marital Status (Married/ Unmarried)	
4.	Date of Birth	
5.	Age as on last date of application	_____ Years _____ Months _____ Days
6.	Father's/Husband's Name	
7.	Present/Contact Address	
8.	Permanent Address	
9.	Mobile No	
10.	E-mail	
11.	Nationality	
12.	Category	Gen/SC/ST/OBC/PH - _____ (enclosed attested copy of certificate) and women
13.	NET/GATE	Valid up to _____ Score/Rank
14.	Educational Qualification	

Qualification	Subject/Discipline	Board/Institute/Univ.	Year	% of marks	Div.
10th or equivalent					
12th or equivalent					
Diploma, if any					
BA/B.Sc./B.E./B.Tech					
M.A./M.Sc.					
M.Phil./M.E./M.Tech*					
Ph.D*					

\*Title of M.Tech./M.Sc. Thesis:.....  
.....

15	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary						
Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days

*[Handwritten signature]*  
05/07/20

16	Research Publications (Attach list):-			Numbers			
	SCI Journals						
	Non SCI Journals						
	International Conference/ Seminar/ Symposium Proceeding						
	National Conference/ Seminar/ Symposium Proceeding						
17	Any other information						
18	Indicated whether you propose to register for higher degree* at MNNIT, Allahabad. Yes/ No (Name of degree)						

**Note:-** \*Those candidates who wish to be admitted as student for higher degree must fulfill at least the minimum eligibility for the respective admission as available on the Institute website.

### 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.

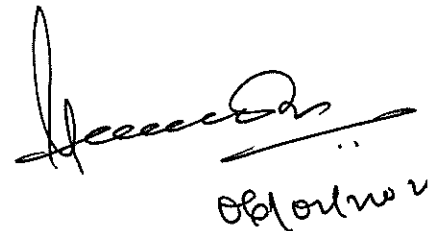
Place:

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. Category certificate, if applicable
4. NET/GATE score card, if passed
5. Experience certificate, if any

  
 06/01/2022