



अधिष्ठाता (शोध एवं परामर्श) कार्यालय
मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद
प्रयागराज- 211004 (भारत)

OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD
Allahabad – 211 004 (India)
Website: <http://www.mnnit.ac.in>

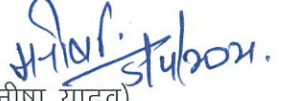
पत्रांक 64 /R&C/2020-21

Date: 05/04/2021
06

समन्वयक, संगणक केन्द्र

कृपया यह सूचित करना है डा0 अभिषेक कुंडू, सहायक आचार्य एवं मुख्य अन्वेषक, प्रयुक्त यांत्रिकी विभाग के प्रोजेक्ट शीर्षक “Effect of boundary layer growth on blast wave mitigation studies inside the shock tube” sanction letter no. SRG/2020/000168 dated 18/10/2020” के अन्तर्गत रिसर्च एसोशिएट (अनुबंधित) पद हेतु विज्ञापन एवं आवेदन फार्म संस्थान के वेबसाइट पर प्रदर्शन हेतु सक्षम अधिकारी के द्वारा अनुमति प्रदान कर दी गई है।


अतः आपसे अनुरोध है कि उक्त पद हेतु विज्ञापन एवं आवेदन का पी0डी0एफ0 प्रारूप संस्थान के वेबसाइट पर दिनांक 26.04.2021 तक के लिए प्रदर्शित करने का कष्ट करें।


(मनीषा यादव)

सहायक कुलसचिव (शोध एवं परामर्श)

प्रतिलिपि:

- (1) श्री अभय सिंह, प्रोग्रामर, कम्प्यूटर सेंटर
- (2) डा0 अभिषेक कुंडू, सहायक आचार्य, एवं मुख्य अन्वेषक, प्रयुक्त यांत्रिकी विभाग विभाग


(मनीषा यादव)

सहायक कुलसचिव (शोध एवं परामर्श)



Advertisement No. 04/2021/Project Staff

Dated- 05-04-2021

Advertisement for the Post of one Junior Research Fellow (JRF) On CONTRACT

Applications are invited from Indian nationals for the post of **Junior Research Fellow (JRF) (on contract)** in research project entitled “**Effect of boundary layer growth on blast wave mitigation studies inside the shock tube**” funded by SERB. The duly completed application on prescribed format along with copies of supporting documents must reach to: **Research & Consultancy Cell, Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004** on or before **26/04/2021**. The envelope should be superscripted as “**Application for the post of Junior Research Fellow (JRF) (on contract)** in the Research Project “**Effect of boundary layer growth on blast wave mitigation studies inside the shock tube**” A soft copy of the application should also be sent to Dr. Abhishek Kundu, Assistant Professor, Department of Applied Mechanics & Principal Investigator through email **abhishekkunduamd@mnnit.ac.in** or **abhishekkundu45@gmail.com**. The position is purely temporary and will be governed by the Funding agency rules and service conditions of Research & Consultancy Cell, MNNIT Allahabad.

Name of Position : Junior Research Fellow (JRF)

Number of Position : 01 (one)

Project Duration : 02 (Two) Years

(Appointment will be made on **CONTRACT** basis for a period of one year)

Essential Qualifications : **M. Tech in Fluids and thermal Engineering with 75% marks or B. Tech. in Mechanical Engineering with 80% Marks and GATE score**

Desirable Qualifications: Working knowledge on Computational Fluid Dynamics related computer programming. Preference will be given to the candidate having experience in the Gas Dynamics and CFD solver writing.

Fellowship : ₹31,000/- pm + (HRA as per institute norms)

Other Benefits : Eligible candidate may be entitled 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

Age Limit : 28 years as on the last date of application (The upper age limit is relaxable upto 5 years in the case of SC/ST/OBC/PwD or Female candidates).

Note:

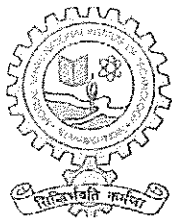
1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to reject application at any time and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
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 dates. So, they must provide their valid Email 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. However, considering the current situation of COVID-19, the Interviews may also be conducted via online mode on MS Teams.
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 (if conducted in physical mode)

Name of Principal Investigator :Dr. Abhishek Kundu

Designation :Assistant Professor

Department :Applied Mechanics





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

Application No.....

For office use only

APPLICATION FORM

Advt.No......

Dated.....

Research Project Entitled- "Effect of boundary layer growth on blast wave mitigation studies inside the shock tube "

Sanction letter Number & Date- SRG/2020/000168 dated 18/10/2020

Funding Agency- Science & Engineering Research Board, New Delhi

Name of P.I. - Dr. Abhishek Kundu, Assistant Professor

Name of position- Junior Research Fellow (on contract)

Department/Section-Applied Mechanics

Self Attested
recent passport
size Photograph

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 wor				
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/ME/B.E/B.Tech Thesis

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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	
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:
Date:

Signature of the Applicant

- Enclosure-Self attested copy of documents
- Proof of Date of Birth
- Mark sheets & certificates of all the examination passed
- Category Certificate, if applicable
- NET/GATE score card, if passed
- Experience certificate, if any

