



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

{OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)}

Advertisement for the Post of Junior Research Fellow (JRF) (Purely Contractual)

Applications are invited from Indian citizens for 01 (One) position of Junior Research Fellow (JRF) under sponsored project titled "Experimental and Numerical Study on a Battery Thermal Management System by Mist Jet Impingement Integrated Forced-Air Convection" funded by SERB in the Department of Mechanical Engineering, NIT Hamirpur (HP) as per details below:

S. No.	Name of the Post	Junior Research Fellow (One)
1	Qualification	<ul style="list-style-type: none">The applicant must have passed Bachelor Degree and Master Degree in Engineering/Technology, Open/EWS/OBC-NCL candidates must have secured minimum CGPA/CGPI of 6.5 on a 10-point scale (or equivalent) or 60% marks in both Bachelor and Master Degrees. Whereas, in case of SC/ST/Person with Disability (PwD) candidates, a minimum CGPA/CGPI of 6.0 on a 10-point scale (or equivalent) or 55% marks in both Bachelor and Master Degree shall be applicable.The applicant B.E./B.Tech./Dual Degree should be in the relevant specialization of aforesaid entitled project, which includes Mechanical Engineering/Thermal Engineering.The candidate having expertise in Fluid Flow and Heat Transfer and good working knowledge of ANSYS/Numerical Techniques will be preferred.The candidate must have obtained his/her Post Graduate Degree through GATE/NET.Valid Gate/NET is not mandatory.
2	Emoluments	Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third year plus HRA as per institute norms
3	Nature of Appointment	The position is purely on contract basis with the initial appointment for a period of one year from the date of joining, extendable upto the project duration subject to the satisfactory performance of the individual and provisions under the project.
4	Project Duration	03 Years
5	Age Limit	Max. age limit for JRF is 35 years as on last date of receipt of applications. Upper age limit will be relaxed up to 5 years for reserved category candidates (SC/ST/PwD) and 3 years for OBC-Non-creamy layer candidates.

How to Apply: Interested candidates must submit a single PDF containing soft copies of their duly filled application form (Annexure-I) along with brief resume/curriculum vitae, and self-attested copies of the relevant certificates/documents to the Principal Investigator (PI) of the project, Dr. Ajoy Debbarma, through an e-mail addressed to: adebbarma@nith.ac.in

The list of shortlisted candidates will be displayed on the Institute's website. No separate letter will be issued to the shortlisted candidates for appearing in further screening and selection process. No TA/DA will be paid for attending the interview. The last date for receiving applications is **15/05/2023**.

The date of interview along with the shortlisted candidates called for interview will be displayed on the Institute's website or informed through email.

Note: The selected candidate shall be encouraged to apply for Ph.D. Programme of the Institute as per the prevailing norms.

Dr. Ajoy Debbarma (Project PI)
Assistant professor
Department of Mechanical Engineering
NIT Hamirpur, H.P., INDIA-177005
Email: adebbarma@nith.ac.in

Suman Pedar
15/04/2023
Assistant Registrar (R&C)

No.NITH/HMR/R&C- 35-37

Dated: 18/04/2023

Copy to the

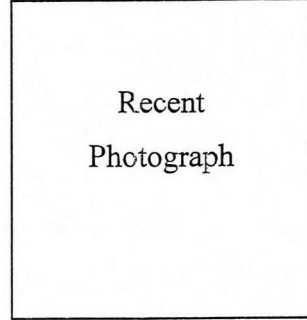
1. Faculty Incharge (Computer Centre) with the request to upload on the Institute Website
2. Head, DoME for information
3. Dr. Ajoy Debbarma, Assistant professor-cum PI, DoME for information and wide publicity.

Head, DoME
[Signature]
15/04/23

Application for the Position of JRF (Junior Research Fellowship) under SERB
Sponsored Research Project (EEQ/2022/000627)

(Please enclose a copy of biodata/ resume/ curriculum-vitae)

1. Name of the candidate:
2. Father's name:
3. Date of birth (DD/MM/YYYY):
4. Sex (Male/Female):
5. Marital status (married/unmarried):
6. Category (Gen/OBC/SC/ST):
7. Educational qualifications:



Degree	Specialization /Subjects	Board/university	Passing Yr.	Class	Percentage /CGPA
SSC					
Intermediate					
B.E./B.Tech.					
M.Sc./M.Tech.					
Ph.D.					
Any other					

8. GATE/NET score earned/qualified:

GATE/NET mention	Year appeared	Score

9. Research/Industrial/Teaching experience (if any):

S. No.	Organization/Industry served	Date/month of entry	Date/Month of leaving	Months/Years of experience
1.				
2.				
3.				

10. Publications/conference participations (if any):

11. Any other relevant information:

Declaration

Ihear by declare that all statements made in this application are true, complete, and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for ONLINE/OFFLINE interview.

Date:

Signature of the candidate

check ok