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 DEAN (RESEARCH & CONSULTANCY)}

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

Applications are invited from Indian citizens 01(One) position of Junior Research Fellow (JRF) under SJVN Chair Associate Professor to carry out work related to **Solar Energy, Hydro, Wind, Hydrogen and Battery Energy Storage Systems etc.** funded by SJVN Chair in the Department of Mechanical Engineering, NIT Hamirpur (HP) as per details below:

S. No.	Name of the Post	Junior Research Fellow (JRF)
1.	Qualification	• The applicant must have passed B.E./B.Tech. in Mechanical/Energy/Electrical Engineering and M.E./M.Tech in Thermal Engg./Power Engg./Renewable Energy/Power System etc. 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 the case of SC/ST/ Persons 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 degrees shall be applicable. • The candidate must have qualified GATE Exam at least once; thus, a valid GATE score is not compulsory. • The candidate having good knowledge of Fluid Flow/Heat Transfer and good working knowledge of CFD Solvers will be preferred.
2.	Emoluments	Rs. 37,000/-pm for the first two years and 42,000/-pm for the third year plus HRA as per institute norms.
3.	Nature of Appointments	The position is purely on a contract basis with the initial appointment for a period of one year from the date of joining, extendable up to the project duration subject to the satisfactory performance of the individual and provisions under the project.
4.	Project Duration	03 Years or till the completion of Project whichever is earlier
5.	Age Limit	Max. Age limit for JRF is 35 years as of last date of receipt of applications. The 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 field application form (Annexure-I) along with brief resume and self-attested copies of the relevant certificates/documents to the SJVN Chair Associate Professor, Dr. Varun, through an e-mail addressed to: varun@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 **14/02/2024.**

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

Note: Only candidates with an M.E./M. Tech degree in the relevant field as stated above are eligible for the position of JRF, and selected candidates will be encouraged to apply for Ph.D. Programme of the Institute as per the prevailing norms.

Dr. Varun
Associate Professor
Department of Mechanical Engineering
NIT Hamirpur, H.P., INDIA-177005
Email: varun@nith.ac.in

Assistant Registrar (R&C) 25/01/24

No. NITH/HMR/R&C- 1071 - 1073   Dated: 25/01/2024

Copy to the:

1. Faculty Incharge (Computer Centre) with the request to upload on the Institute Website.
2. Head, DoME for information
3. Dr. Varun, DoME for information and wide publicity

Application for the Position of JRF (Junior Research Fellowship) under SJVN Chair

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:

| Recent |
| Photograph |

Degree	Specialization /Subjects	Board/university	Passing Yr.	Class	Percentage /CGPA
SSC/10th					
Intermediate/12th					
B.E./B.Tech.					
M.Sc./M.Tech.					
Any other					

8. GATE score and Qualified:

Year appeared	Score	Marks

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

I ....hear 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.

Signature of the candidate

Date: