



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) – 177 005 (भारत)

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

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

(An Institute of National Importance under Ministry of HRD)

{OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)}

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF) (PURELY CONTRACTUAL)

Applications are invited from highly motivated and eligible candidates for 01 (One) position of Junior Research Fellow (JRF) in the Project titled “**Development of Intelligent Controllers for Back-EMF-Based Position Sensorless Brushless DC Motor Drives Employed in Solar Photovoltaic Water Pumping Systems**” funded by the Science and Engineering Research Board(SERB), Govt. of India, in the Department of Electrical Engineering, NIT Hamirpur as per details envisaged below:

Name of the Post	Junior Research Fellow
Essential Qualification	<ul style="list-style-type: none">• The applicant must have passed B.Tech./B.E. in Electrical Engineering/ Electrical and Electronics Engineering, and M.Tech./M.E. in Power Electronics/Electrical Machines and Drives/Power System/Energy System or relevant specialization.• The candidate 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.• The candidate must have qualified GATE/NET at least once.
Project Duration	Two Years
Age Limit	Not more than 30 years as on last date of receipt of application. Upper age limit will be relaxed up to 5 years for SC/ST/PwD candidates and 3 years for OBC-NCL candidates.
Emoluments	Rs. 31,000/- per month + HRA (as per institute norms).
Nature of appointment	The position is purely on contract basis with the initial appointment for a period of a one year from the date of joining, extended up to the project duration subject to the Satisfactory performance of the individual and provision under the project.

How to apply:

1. Interested candidates may send their duly filled Application form (Annexure-I) along with brief resume/curriculum vitae and self-attested copies of the relevant certificate/documents to the Principal Investigator (PI) of the Project, Dr. Rajan Kumar, Assistant Professor, Department of Electrical Engineering, NIT Hamirpur (HP)-177005 by post.
2. The candidates must also submit of all their relevant documents through an e-mail addressed to: rajan@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** of receiving application is **14/03/2022**.

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

Note: The selected candidate shall be encouraged to apply for PhD Programme of the Institute.

Dr. Rajan Kumar (PI)
Assistant professor,
Department of Electrical Engineering
E-mail: rajan@nith.ac.in

Assistant Registrar (R&C)

Dated: 23/02/22

No. NITH/HMR/R&C-118/2022/1021-23

Copy to:

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF) (PURELY CONTRACTUAL)

(Enclose asigned copy of bio-data/resume/curriculum-vitae)

1. **Name of the candidate:**
2. **Father's name:**
3. **Date of birth (DD/MM/YYYY):**
(Enclose the proof of date of birth)
4. **Gender:** Male/Female
5. **Marital status:** Single/Married
6. **Category:** Open/OBC-NCL/SC/ST/PwD
(Enclose valid category certificate)
7. **Address for correspondence:**
(Also write mail ID and phone number)
8. **Educational qualifications:**
(Enclose the mark sheets / certificates)

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Degree	Specialization/Branch	Board/Institute/University	Year of passing	Class/Division	Percentage/CGPA
10th					
12th					
B.E./B.Tech.					
M.E./M.Tech.					
Ph.D.					
Any Other					

9. **GATE/NET:**
(Enclose the score card)

S.N.	Branch	Year Qualified	Valid up to	Score and Rank

10. **Research/Industrial/Teaching experience (in any)**
(Enclose the experience certificate)

S.No.	Organization	Position	Date of Joining (DD/MM/YYYY)	Date of Leaving (DD/MM/YYYY)	Months/Years of Experience

11. **Research Publications (in any)**
12. **Any other relevant information**

DECLARATION

I.....hereby declare that particulars supplied by me and the entries made in this application form are correct to the best of my knowledge and belief. In the event of the information being found incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. If selected for the post, I promise to abide by the rules and regulations of the Institute and instructions issued by SERB from time to time.

Date:

Place:

Name and Signature of Applicant