

### राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) — 177 005 (भारत) [ भारत सरकार शिक्षा गंत्रालय 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)

In continuation to Advertisement No. NITH/R&C/2021/981-84 Dated 23/02/2021, the last date for submission of applications for the post of Junior Research Fellow under sponsored project titled "Experimental and Numerical analysis for stabilization of Antibubbles" funded by SERB-DST in the Department of Chemical Engineering, NIT Hamirpur is hereby extended <u>upto 5/4/2021</u> as per detail envisaged below:

| 1. | Name of the Post        | Junior Research Fellow (One)   |  |  |  |
|----|-------------------------|--|--|--|--|
| 2. | Qualification           | <ol> <li>First class with not less than 60% aggregate or not less than 6.5 CGPA on a 10 point scale in B.E./B.Tech in Engineering/Technology in Chemical, Biochemical, Mechanical Petroleum and Petrochemical and first class with not less than 60% aggregate or not less than 6.5CGPA on a10 point scale in M.E./ M.Tech. in Engineering /technology in chemical ,Biochemical , Mechanical ,Petroleum and Petrochemical ,Plastic ,Environment and Energy.</li> <li>The candidate must have obtained M.E./M.Tech through GATE.</li> </ol> |  |  |  |
| 3. | Desirable               | The applicants are desired to know the COMSOL Multiphysics/ MATLAB Simulation. Preference will be given to the candidates who have published papers in reputed journals  |  |  |  |
| 4. | Emoluments              | Rs. 31,000/- per month plus HRA as per DST guidelines  |  |  |  |
| 5. | Nature of appointment   | <ol> <li>The post is purely on contract basis with no other benefits associated with it. The salary for above posts may be revised as per the guidelines/provisions under this Project on annual basis.</li> <li>The duration of above posts will be initially for one year which may be extended up to the duration of the project subject to the satisfactory performance and provisions under the Project.</li> </ol>   |  |  |  |
| 6. | <b>Project Duration</b> | 02 years   |  |  |  |
| 7. | Age                     | Not more than 28 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/Persons with Disability (PwD) and 3 years for OBC – Non-creamy layer candidates.  |  |  |  |
| 8. | Other benefits          | The selected candidates will be encouraged to register for PhD degree at NIT Hamirpur as per Institute rules. However, he/she needs to apply for PhD positions when the advertisement appeared   |  |  |  |

How to Apply: Interested candidates should submit an application on plain paper and one-page bio data as per 'Annexure-I' along with one set of self attested copies of the relevant certificates/documents. The list of shortlisted candidates will be displayed on the institute website. No separate letter will be issued to the shortlisted candidates for appearing in further screening and selection process. The application should reach by Email (tckumawat@nith.ac.in) or by post/ personally to Dr. Tara Chand Kumawat at the address mentioned below on or before 05/04/2021.

The candidates who have applied earlier need not to apply afresh.

No TA/DA will be paid for attending interview

Dr. Tara Chand Kumawat
Principal Investigator, SERB-DST Project
Department of Chemical Engineering
National Institute of Technology Hamirpur, (H.P.)
Email: tckumawat@nith.ac.in

Mobile:9761907650

Dated: 26/03/21

Assistant Registrar (R&C)

No. NITH/HMR/R&C-103/2021/1207 -10

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| Pe    | rsonal De   | tails                         |  |              |             |                               |
| Full  | Name( in    | capital)                      |  |              |             |                               |
| Date  | of Birth (  | DD/MM/YY)                     |  | N. C.        |             |                               |
| Gend  | ler (Male   | Female)                       |  |              |             |                               |
| Cate  | gory(Ope    | n/SC/ST/OBC)                  |  |              |             |                               |
| Age(  | in years)   |                               |  |              |             |                               |
| Natio | onality     |                               |  |              |             |                               |
| Mari  | ital status | (Single/Married)              |  |              |             |                               |
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| .No   | Degree      | hool/University/I<br>Subject/ | nstitute studied (From<br>University/Institute | Year         | %Marks/     | ward)<br>Divisio              |
| .140  | Degree      | Specialization                | University/Institute                           | rear         | CGPA        | Divisio                       |
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## 3. Details of qualifying GATE examination

| C. N. | Branch | Year   | Valid up to            | GATE score | All India Rank |
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# 4. Professional Experiences (Teaching/Research etc.), if any

| S. No | Name of Organization | Designation | Nature o<br>Work | f From | То |
|-------|----------------------|-------------|------------------|--------|----|
|       |                      |             |                  |        |    |

|    | Any other Relevant Information (Publications/Awards etc.): |
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| 5. | Any other Relevant Information (1 ublications)             |
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### 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. If selected for admission, I promise to abide by the rules and regulations of the Institute and instructions issued by SERB-DST from time to time.

| Place: | (Name & Signature of Applicant |
|--------|--------------------------------|
| Date:  |                                |