## राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर



हमीरपुर (हि॰प्र॰)-177005 (भारत)

## NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.)-177005 (INDIA)

(An Institute of National Importance under Ministry of Education) {Office of the Dean (Research and Consultancy)} कार्यालयअधिष्ठाता {शोधऔरपरामर्श}

क्रमांक/ रा॰प्रौ॰सं॰ह॰(हि॰प्र॰)/शोध एंव परामर्श/2024/-1324-26

दिनांक: 07/03/2024

### सूचना

सक्षम प्राधिकारी के अनुमोदन के अनुसार, विज्ञापन संख्या रा॰प्रौ॰सं॰ह॰(हि॰प्र॰)/ शोध एंव परामर्श/2024/-1133-37 दिनांक 02/02/2024 के तहत आमंत्रित आवेदन प्राप्त करने की अंतिम तिथि को एतद्वारा दिनांक 07.03.2024 से अगले 15 दिनों के लिए 21/03/2024 तक बढ़ा दिया गया है।

जिन अभ्यर्थियों ने पहले आवेदन किया है उन्हें दोबारा आवेदन करने की जरूरत नहीं है। विज्ञापन में वर्णित अन्य नियम एवं शर्तें अपरिवर्तित रहेंगी।

सहायक कुलसचिव (शॉध एंव परामेश) रा॰प्रौ॰सं॰हमीरपुर (हिमाचल प्रदेश)

#### में कॉपी:-

1. अध्यक्ष, रासानिक अभियन्त्रिकी विभाग, जानकारी हेतु।

2. डॉ. राहुल साहा, सहायक प्रोफेसर, परियोजना के प्रमुख अन्वेषक, सूचना और व्यापक प्रचार के लिए रासानिक अभियन्त्रिकी विभाग।

🎖. संकाय प्रभारी (कंप्यूटर केंद्र) को संस्थान की वेबसाइट पर नोटिस अपलोड करने के लिए।



## राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि॰प्र॰) — 177 005 (मारत)

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

#### NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 Q05 (INDIA)

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

#### **{OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)**

#### Advertisement for Post of Junior Research Fellow (Purely contractual)

Applications are invited from highly motivated and eligible candidates for 01 (One) position Junior Research Fellow (JRF) in the research project titled "Understanding the interfacial properties between complex crude oil and multidimensional nanoparticles, and developing a nanofluid, nanoemulsion and nanofoam for oil recovery and hydrogen storage applications" funded by the Science and Engineering Research Board (SERB) in the Department of Chemical Engineering, NIT Hamirpur as per the details envisaged below:

1.	Name of the Post	Junior Research Fellow							
2.	2. Qualification Essential								
	Qualification	First class with not less than 60% aggregate (or) not less than 6.5 CGPI on a 10-points scale in M.E/M. Tech / Post Graduate Degree  M.E/M.Tech. Degreein Chemical/Petroleum/Petrochemical/ Mechanical/ Polymer/ Environmental/ Energy/ Biochemical/Civil/Material Science/ Nanotechnology/ Plastic/ Pulp and paperor allied disciplines.  OR  Post Graduate Degree inChemistry/Environmental Science/Chemical Sciences/ Nanotechnology/ Nanoscience and Nanotechnology  Desirable  Prior experiencein the areas of colloids and interface, enhanced oil recovery/nanofluid for oil recovery/nanofoam /nanoemulsion/ hydrogen storage or other relevant related fields.  The candidate must have obtained Post Graduate Degree/ M.E. /M.Tech/ through GATE/CSIR-UGC NET or any other National level exam qualification conducted by Central Govt. Departments and their agencies and institutions such as							
		DST,DBT,DAE,DOS,DRDO,MHRD,ICAR,ICMR,IIT,IISc,IISER etc.							
3.	Emoluments	Rs. 31,000/- PM (consolidated) plus HRA as per Institute Norms.							
4.	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.							
5.	Project Duration	Three (03) Years							
6.	Age Limit	Maximum 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/Persons with Disability (PwD)) and 3 years for OBC – Non-creamy layer candidates.							

#### How to apply:

- 1. Interested candidates may send their duly filled application form (Annexure-I) along with brief resume/curriculumvitae and self-attested copies of the relevant certificates/documents to the Principal Investigator (PI) of the project, Dr. Rahul Saha, Assistant Professor, Department of Chemical Engineering, NIT Hamirpur, Hamirpur (H.P)- 177005
- 2. The candidates must also submit softcopies of all their relevant documents through an e-mail addressed to: rsaha@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 applications is 23 - 02 - 2024

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 the concerned PI.

#### Note:

The selected candidate shall be encouraged to apply for the PhDProgramme of the Institute.

Dr. Rahul Saha(PI)

Assistant Professor, Chemical Engineering Department

NIT Hamirpur (HP) 177 005 India

E-mail: rsaha@nith.ac.in

Copy forwarded to:

Dated: 02-02-24

No. NITH/HMR/R&C-1133-37

#### 1. Dean(R&C) for kind information, please.

- 2. Associate Dean(RP&C) for information, please
- 3. Faculty Incharge (Computer Centre) with the request to upload the notice on Institute Website.
  - 4. Head, DoCHE for information.
  - 5. Dr. Rahul Saha, Assistant Professor, DoCHE for information and for its wider publicity.

# ${\it APPLICATIONFORTHEPOSITIONOF JRFPOSITIONUNDER} \underline{SERB} SPONSOREDRESEARCH PROJECT \\ (EEQ/2023/000292)$

(Please enclos	se a copy of bio-	data/resume/c	urriculum	ı-vitae)				
1. Name of th	ne candidate:							
2. Father's na	Father's name:							
3. Date of birth(DD/MM/YYYY):						Recent photograph		
4. Sex(Male/F								
5. Marital status(Single/married):								
6. Category(O	C/OBC/SC/ST):							
7. Educationa	l qualifications:							
Degree	Specialization	Board/Uni	Year o	f Cla	ss	Percentage		
	/subjects	versity	passin			/CGPA		
SSC								
Intermediate								
B.E./B.Tech.								
ME/M.Tech./PG								
Ph.D.								
Any Other								
9. Research/In	idustrial/Teachi	ngexperience(i	n any)					
S.No. Organiza served	tion/industry Dat enti		onth of	Date/Month of leaving		Months/Years of experience		
LO. Publications	s/conference pa	rticipations (in	anv)					
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1. Any other re	elevant informat	tion (in any)						
2. Declaration								
mplete and corre und false or inc ndidature is liable d instructions issu	ect to the best of correct or any the to be cancelled	f my knowledg ineligibility be d. I promise to	ge and be eing dete abide by	lief. In the ever cted before o	nt of the r after	information be the selection,		
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