



धातुकीय अभियांत्रिकी विभाग  
भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय)

वाराणसी – २२१००५

DEPARTMENT OF METALLURGICAL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY),  
VARANASI- 221005

Phone: 91-542-7165680 (O), 91-9956629843 (M), Email: nandkp.met@iitbhu.ac.in/nandkpr3@gmail.com

Dr. Nand Kishore Prasad  
Professor

April 18, 2024

To  
The Prof-in-charge  
Institute Website  
IIT (BHU)  
Varanasi-221005

Subject: Request for publication of an advertisement for the post of JRF

Dear Sir,

We wish to invite application for the post of Junior Research Fellow which is to be created under the project no. R&D/IIT(BHU)VARANASI(SERB)/Met/23-24/03/549, entitled “**Development of L1<sub>0</sub>-FeNi (tetrataenite, ordered phase) for permanent magnet applications**”. Kindly publish the attached advertisement on the institute website.

Thanking you.

Sincerely yours,

(Nand Kishore Prasad)

Project Investigator

Encl.: as above



भारतीय प्रौद्योगिकी संस्थान(का.हि.वि.) वाराणसी – 221005 भारत  
Indian Institute of Technology(BHU) Varanasi-221005 India





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### Advertisement for JRF Position in SERB sponsored Project

Applications are invited for the post of Junior Research Fellow (JRF) at a Fixed Stipend/Fellowship/Salary amount of Rs.37,000/- p. m. and 18 % HRA in a **SERB** Sponsored Project entitled “**Development of L<sub>10</sub>-FeNi (tetrataenite, ordered phase) for permanent magnet applications**” sanctioned up to March 2027 (around Three years). The post is purely **temporary and co-terminus** with the project. The candidate should possess B. Tech/B.E./M.E./M. Tech. or equivalent in Metallurgical Engineering/Material Science/Ceramic Engineering/Nanotechnology.

The upper Age Limit is 28 years (relaxable for 5 years for SC/ST/Physically Handicapped/Female candidates); in case of non-research positions, the upper age limit may also be relaxed for the duration of earlier work in a project/scheme subject to the Institute rules prevalent at that time. All things being equal, SC/ST candidates will be preferred as per GOI rules.

**Essential qualifications:** B. Tech/B.E./M.E./M.Tech. or equivalent in Metallurgical Engineering/Material Science/Ceramic Engineering/Nanotechnology with at least 55% marks or equivalent. The candidate must have qualified GATE or equivalent (GATE score card should not be before 2020).

Application on Plain paper giving Name, permanent and correspondence address, names of parents, telephone no. and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates, details of research or other experience, etc., if any, should reach within 21 days of the advertisement to the **Prof. Nand Kishore Prasad**, Department of Metallurgical Engineering, Indian Institute of Technology (BHU), Varanasi - 221 005.

No TA/DA will be paid if called for an interview.



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Dr. Nand Kishore Prasad  
Associate Professor

October 6, 2020

APPLICATION FOR THE POSITION OF "JUNIOR RESEARCH FELLOW"

1. Full Name:
2. Date of Birth:
3. Sex: M/F
4. Category: GEN/SC/ST/OBC
5. Marital Status: Y/N
6. Nationality:
7. Physically handicapped: Y / N
8. Names of Father and Mother:
9. Address of Correspondence (including phone No):
10. E-mail Address:
11. Academic Record: (a) GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying, etc:  
(b) Qualifying Degree (starting from Graduation):

Photograph  
(Self-attested)

Examination with Specialization	Details of College/University	Year of passing	Subjects	Percentage marks/CGPA	Distinction/ Division

12. Details of the project carried out (if any) with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project (not more than 5 sentences), and publication details (if any):
13. Working experience (if any):
14. Whether currently employed:
15. Time required to join this position:
16. Names and addresses of two referees along with phone number and e-mail address:

**Declaration:** I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Signature

Place:



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