



राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भुवनेश्वर

परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वयं शासित संस्थान

(अनुसंधान और विकास अनुभाग)

NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHUBANESWAR

(An autonomous research institution under Department of Atomic Energy, Govt. of India)

Jatni, Khurda, Odisha - 752050

Research & Development Section

Advertisement No.: NISER / R&D / 14 / 2023-24

Indian nationals are invited for **Walk-in-interview or Online Interview (only through Google meet/Zoom meeting)** on **18.08.2023** for one temporary position of **Chanakya Post-Doctoral Fellow** under the project entitled "Magnon spintronics in heterostructures with ferrimagnets and quantum materials" in the School of Physical Sciences, NISER, Bhubaneswar funded by **I-HUB Quantum Technology Foundation**.

Essential Qualifications:

PhD degree in Physics or Material Science from a recognized university.

Desirable: Experience in fabrication of magnetic thin films by physical vapour deposition techniques. Candidate should have experience in characterization techniques such as low-temperature transport and magnetotransport/ magnetic force microscopy/ ferromagnetic resonance spectroscopy/ magneto-optic Kerr effect/ SQUID magnetometry etc. It is desirable if the candidate has worked with garnet films and in the field of ferrimagnetic spintronics.

The applicant should not be in receipt of any other fellowship from Government sources.

Monthly Emoluments: ₹80,000/- pm (Consolidated)

AGE: 35 years as on 11.08.2023, age relaxation to entitled categories as per rules.

The above position is purely temporary for a period of two years or completion of project whichever is earlier and strictly co-terminus with the project. It would, therefore, not confer any right/ claim, implicit, or explicit for consideration/ absorption against any NISER post.

Interested candidates should appear for Walk-in-interview or Online Interview (only through Google meet/Zoom meeting) only. They need to send the filled-in application (given in page 2-3 of this document) along with scanned copies of relevant certificates for initial verification by email to sbedanta@niser.ac.in, as soon as possible and latest by **11.08.2023**. The selected candidates will be informed about the venue of the interview and the link for online interview. The candidate may choose for the online or walk-in-interview. For any clarification please contact Prof. Subhankar Bedanta on the above mentioned email.

No TA/DA will be paid to the candidate, for appearing in the interview or joining the position.

Dean (R&D)



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भर्ती के लिए आवेदन पत्र

Application for recruitment to the post of **Chanakya Post-Doctoral Fellow**

Paste your recent
colour passport
photograph

1. पूरा नाम (स्पष्ट अक्षरों में) | Full Name (In Block Letters):

2. पिता / पति का नाम | Father's / Husband's Name: _____

3. जन्मतिथि | Date of Birth : _____

4. उम्र | Age as on (दिनांक 11.08.2023) : _____

5. पत्राचार के लिए डाक का पता : _____

Postal Address for Correspondence

6. स्थाई पता | Permanent Address : _____

7. (a) कॉन्टैक्ट नं | Contact No. : _____

(b) ई-मेल | E-mail : _____

8. क्या अ.जा./ अ.ज.जा./अ.पि.व./ शा.वि. में आते हैं? : _____

Whether belongs to SC/ST/OBC/PWD

(जाति प्रमाण-पत्र का नकल संलग्न किया जावे | Copy of Caste Certificate to be enclosed)

9. क्या CSIR-UGC NET / GATE में योग्य हैं? : _____

Whether CSIR-UGC NET / GATE qualified?

(प्रमाण-पत्र का नकल संलग्न किया जावे | Copy of the Certificate to be enclosed)

10. शैक्षणिक योग्यताएँ (स्नातक से) | Educational Qualifications (Starting from Graduation):

परीक्षा का नाम Name of the Examination	बोर्ड/ विश्वविद्यालय/ संस्थान Board/ Univ./ Institute	उत्तीर्ण होने का वर्ष Year of Passing	विषय Subjects	अंको का प्रतिशत Percentage of Marks

11. अनुभव, यदि कोई हो | Experience, if any:

संगठन/ नियोक्ताका नाम Name of Organisation/ Employer	सेवा अवधि वर्ष तथा माह Period of Service in Year & Months	पदनाम Designation	वेतनमान तथा मूल/ सकल वेतन Scale of Pay & Basic/ Gross Emoluments	कार्य की प्रकृति Nature of duties

मैं सत्यनिष्ठा से पुष्ट करता / करती हूँ कि उपर्युक्त जानकारी मेरी अधिकतम जानकारी और विश्वास के अनुसार सही है। यदि मेरे द्वारा दी गयी कोई जानकारी किसी भी चरण पर गलत पायी जाती है, तो मेरा आवेदन रद्द किया जा सकता है।

I do solemnly affirm that the above information given by me is true to the best of my knowledge and belief. If any information given by me is found to be incorrect at any stage, my candidature may be cancelled.

दिनांक | Date :

स्थान | Place :

आवेदक का हस्ताक्षर | Signature of Applicant