



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-184 / BL1904 / 34 / 2021-22

Applications are invited from Indian nationals for **one temporary position** of **Research Associate-I** under the project “**Bioactive Bhubaneswar Biophysical Characterisation**” in the School of Biological Sciences, NISER, Bhubaneswar funded by **DBT, Govt. of India**.

Essential Qualifications:

The applicant must have been awarded PhD degree in Physical Sciences/ Biological Sciences/ Life Sciences or allied disciplines from a recognized Institution. The candidate is expected to have a strong background and worked for his doctoral thesis in topics relating structural biology or structural cell biology with strong emphasis on macromolecular or cellular structures. Candidates are expected to have strong training in basic structural analysis, crystallography or electron microscopy with experience in single-particle analysis or 3D cellular tomography. Experience and knowledge of python scripting, software tools such as PyMol, 3D-MOD, RELION, variety of sample preparation methods for Electron microscopy is desirable. Candidates with demonstrated track record with publication in a peer-reviewed journal of international repute or pre-print servers (bioRxiv) will have an advantage.

Monthly Emoluments: ₹47,000/- pm plus HRA as per rules

AGE: 35 years as on date of interview, age relaxation to entitled categories as per rules.

The above position is purely temporary for a period of one year 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 submit an application duly filled in all respect in the pro forma only, as available in page 2 & 3 of this document. They need to send the duly filled-in application form given in page 2 & 3 of this advertisement, along with copies of all the Educational Certificates by email to rsrini@niser.ac.in by **29.04.2022**. Candidate must submit the complete CV with publication list. It is encouraged to send the soft copy of the application to the above email addresses by **29.04.2022**. **ONLY SHORTLISTED CANDIDATES WILL BE INTIMATED AND CALLED FOR INTERVIEW (online through Zoom or Google Meet)** and the date of the Interview will be intimated in the same.

For any clarification please contact Dr. Ramanujam Srinivasan 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 **Research Associate – I**

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 **29.04.2022**) : _____

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 क्वालिफ़ाएड 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 करने 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