

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 / 15 / 2021-22

Indian nationals are invited for Interview (online through Zoom or Google Meet) on 10/01/2022 at about 11:00 AM 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 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 appear for the interview through **Zoom/ Google Meet video conferencing only**. 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 **01/01/2022**. 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 **01/01/2022**. ONLY SHORTLISTED CANDIDATES WILL BE INTIMATED AND CALLED FOR INTERVIEW.

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.



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विज्ञापन संख्या : NISER/ R&D-184/ BL1904/ 15/ 2021-22 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 10.01.2022) | : | | | | | | | |
| 5. | पत्राचार के लिए डाक का पता | : | | | | | | | |
| | Postal Address for Correspondence | | | | | | | | |
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| 6. | स्थाई पता Permanent Address | : | | | | | | | |
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| 7. (| a) कॉन्टैक्ट नं Contact No. | : | | | | | | | |
| | b) ई-मेल E-mail | | | | | | | | |
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| | न्या 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. ⁻ | या 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) | | | | | | | | |
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| | Examination | tion Board Only./ Institute | | Passing | | | | Marks |
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| 11. | ्र अनुभव, यदि कोई हो E | xperience, 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 | |
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| | .मैं सत्यनिष्ठा से पुष्ट करता द्वारा दी गयी कोई जानव | | | | | | | |
| | द्वारा दा गया काइ जानव solemnly affirm tha belief. If any inform be cancelled. | t the above inform | ation g | iven by 1 | me is tı | rue to the b | est of m | y knowledge and |
| | दिनांक Date : | | | | | | | |
| | स्थान Place : | | | | आवेदक | का हस्ताक्षर | Signat | ure of Applicant |

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

.बोर्ड/ विश्वविद्यालय/ संस्थान

Board/ Univ./ Institute

.उत्तीर्ण करने का

वर्ष | Year of

.विषय | Subjects

अंको का प्रतिशत

Percentage of

.परीक्षा का नाम |

Name of the