

### राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भुवनेश्वर

परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वयं शासित संस्थान

#### NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BHUBANESWAR

(An autonomous research institution under Department of Atomic Energy, Govt. of India) Jatni, Khurda, Odisha - 752050

(School of Chemical Sciences)

### Advertisement No.: NISER / SCS / 2023 / HNG / 01

Indian nationals are invited for a Walk-in / Online Interview on 23<sup>rd</sup> November 2023 at about 9:30 AM for one Postdoctoral Fellow (PDF) position under the project RIN4002-SCS-Basic Research in Chemical Sciences in the School of Chemical Sciences, NISER, Bhubaneswar funded by DAE, Govt. of India.

#### **Essential Qualifications:**

PhD degree (awarded) in Chemistry or Physics from a recognized University or equivalent.

**Research Area:** Synthesis and spectroscopic characterization of solar energy harvesting materials (Perovskite, semiconductor quantum dots and 2D materials).

**Desirable:** Experience in high-temperature colloidal synthesis, optoelectronic applications, and thin film deposition.

**Fellowship:** As per existing rules of the Department of Atomic Energy (DAE), Govt. of India. The positions are purely temporary. The appointment is made for a period of Seven (07) months at a time and extendable to a maximum tenure of two years or completion of project whichever is earlier upon satisfactory academic performance subject to the availability of funds. HRA will be paid if accommodation is not available on the campus and Contingency grant will be spent as per rules.

**RA-I:** Candidates successfully defended their thesis and having less than one-year experience after award of PhD degree, Monthly fellowship: ₹47,000/-

**RA-II:** Candidates with one or less than two years of experience after award of PhD degree; Monthly fellowship: ₹49,000/-

**RA-III:** Candidates with 2-3 years of experience after award of PhD degree; Monthly fellowship: ₹54,000/-

Age relaxation available as per existing rules.

The above positions are purely temporary for a period of seven (07) month initially and it can be extended up to two 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 in person/online mode only. They need to send the duly filled-in scanned copy of the application form given in page 2-3 of this advertisement, along with scanned copies of all the Educational Certificates by email to **cpscs@niser.ac.in** by **5.00 PM on 18**<sup>th</sup> **November 2023**. For any clarification please contact through 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 / SCS / 2023 / HNG / 01 भर्ती के लिए आवेदन पत्र

Application for recruitment to the post of  $\ensuremath{\mathbf{Research}}\ \mathbf{Associate} - \mathbf{I} \slash \mathbf{III} \slash \mathbf{III}$ 

Paste your recent colour passport photograph

1.	पूरा नाम (स्पष्ट अक्षरों में)   Full Name (In Block I	Letters):							
2.	—————————————————————————————————————								
3.	जन्मतिथि   Date of Birth	:							
4.	उम्र   Age as on (दिनांक 23.11.2023)	:							
<b>5.</b>	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)									
	न्या CSIR-UGC NET / GATE में योग्य हैं ? Whether CSIR-UGC NET / GATE qualified? ( <i>प्रमाण-पत्र का नकल संलग्न किया जावे</i>   <i>Copy of the Cert</i>	: tificate to be enclosed)							

	परीक्षा का नाम । Name of the Examination	बोर्ड/ विश्वविद्यालय/ Board/ Univ./ Ins			उत्तीर्ण करने का वर्ष   Year of Passing		ubjects	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		इनाम gnation Scale Bas				नार्य की प्रकृति ture of duties	
मैं सत्यनिष्ठा से पुष्ट करता / करती हूँ कि उपर्युक्त जानकारी मेरी अधिकतम जानकारी और विश्वास के अनुसार सही है द्वारा दी गयी कोई जानकारी किसी भी चरण पर गलत पायी जाती है, तो मेरा आवेदन रद्द किया जा सकता है   I do s affirm that the above information given by me is true to the best of my knowledge and any information given by me is found to be incorrect at any stage, my candidature may be care									
বি	देनांक   Date :								

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

स्थान | Place :

आवेदक का हस्ताक्षर | Signature of Applicant