

## 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 Physical Sciences)

### Advertisement No.: NISER / SPS / SPA / 2022-23 / 11

Indian nationals are invited for an Interview on 17/02/2023 for one temporary position of Senior Project Associate under the project Basic Research in Physics & Multidisciplinary Sciences (RIN4001) in the School of Physical Sciences, NISER, Bhubaneswar funded by Department of Atomic Energy, Govt. of India.

#### **Essential Qualifications:**

- 1. Master's Degree in Physics from a recognized university or equivalent; and
- 2. Four years of experience in research and development in industrial and Academic Institutions or science and technology organizations and scientific activities and services.

#### OR

Doctoral Degree in Physics from a recognized university or equivalent.

Monthly Emoluments: ₹42,000/- plus HRA as per rules

Age: 40 years as on date of interview, age relaxation to entitled categories as per rules.

The above position is purely temporary for one year or completion of the 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.

Candidates with theoretical knowledge in **Quantum phase transitions**, **low dimensional lattice systems and light-matter interaction** are encouraged to apply. Preference would be given to the candidates with expertise in both **analytical and numerical methods**.

Interested candidates should appear for the interview through Zoom or Google Meet video conferencing only. Candidates should apply using the application format given on pages 2-3 of this advertisement, along with the copies of all educational certificates, mark-sheets and experience certificates (if any) by email to <a href="mailto:mishratapan@niser.ac.in">mishratapan@niser.ac.in</a> by 12/02/2023. The candidate must submit a complete CV with a publication list. The applicants should arrange two reference letters, which should be sent to the above email by the referees.

Please contact Dr. Tapan Mishra in the email mentioned above for any clarification.

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 / SPS / SPA / 2022-23 / 11 भर्ती के लिए आवेदन पत्र

Application for recruitment to the post of Senior Project Associate

Paste your recent colour passport photograph

1. पूरा नाम (स्पष्ट अक्षरों में)   Full Name (In Block	: Letters):
2. पिता / पात का नाम   Father's / Husband's Na	me:
3. जन्मतिथि   Date of Birth	:
4. उम्र   Age as on (दिनांक 17.02.2023)	:
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	:
3. क्या अ.जा./ अ.ज.जा./अ.पि.व./ शा.वि. में आते हैं ?	<b>:</b> _
Whether belongs to SC/ST/OBC/PWD	
् (जाति प्रमाण-पत्र का नकल संलग्न किया जावे   Copy oj	f 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 Ce	
(3419-14 41 146) (Ma 1491 914   Copy of the Ce	rificate to be enclosed)

Examination		Board/ Univ./ Institute		Passing				Marks
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		perience, if any:						
संगठन/ निः नाम		सेवा अवधि वर्ष तथा माह				न तथा मूल/ ज्ल वेतन		
Name		Period of	पदनाम Designation		Scale of Pay &		कार्य की प्रकृति Nature of duties	
Organis		Service in Year	Designation		Basic/ Gross		Nature of duties	
Emplo	oyer	& Months			Emo	luments		

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

बोर्ड/ विश्वविद्यालय/ संस्थान

Board/ Univ./ Institute

परीक्षा का नाम |

Name of the

उत्तीर्ण करने का

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अंको का प्रतिशत

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