



**INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY**  
(An Autonomous Institute under Department of Science and Technology, Govt. of India)  
**Paschim Boragaon, Garchuk, Vigyan Path, Guwahati-781035**

Advt. No.443

Date: 28.07.2023

**RECRUITMENT NOTICE**

Applications are invited for the position of Post-Doctoral Fellow (PDF) under the Life Sciences and Physical Sciences Division of the Institute of Advanced Study in Science and Technology (IASST), Guwahati, Assam.

**Job specification:**

Name of the post	Subject area	Number of positions	Essential Qualifications	Age Limit	Fellowship
Post-Doctoral Fellow (PDF)	<b>Life Sciences:</b> <b>1.</b> Drug Discovery and Biodiversity <b>2.</b> Microbial Diversity	02	Ph.D. in Life Sciences/Molecular Biology/Microbiology/Biochemistry/Biotechnology with research experience on drug development and delivery/ microbial diversity/probiotics/ gut microbiome/ medicinal plants.  Candidate who has submitted their Ph.D. thesis may also apply.	Upper age limit is 35 years at the time of the application. Relaxation as per GoI rules.	₹55000/- plus admissible HRA as per institute rules
	<b>Physical Sciences:</b> <b>1.</b> Condensed Matter Physics/ Material Science/ Device Physics <b>2.</b> Computational Condensed Matter Physics and Material Science	02	Ph.D. in Physics/ Material Science/Applied Physics/ Instrumentation/Nano Science/ Physical Science/ Nano-technology/ Electronics with research experience on materials for electronic/opto-electronic devices/electronic structure calculations in bulk or low dimensional systems.		

			Candidate who has submitted their Ph.D. thesis may also apply.		
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Essential criteria: Candidate should have sound knowledge of running common analytical/laboratory instruments related to his/her research field, which is evident by at least 2 first author and 1 co-authored publication in peer-reviewed national and international journals.

**Duration:** Appointment will be for a period of 12 (twelve) months which may be extended maximum for a period of one year (6 months at a stretch) depending on the satisfactory performance of the candidate.

**How to apply**

Interested candidate should apply through **online within twenty-one days** of publication of the advertisement. Only short listed candidates will be called for the interview and short presentation of her research work. The candidate should upload self-attested documents as mentioned in the online application. Further, they must have to bring their original mark-sheets, certificates and other credential if, called for interview. Shortlisted candidates may appear before the interview board through video conferencing, subject to prior approval.

- N.B.**
- (1) No TA/DA will be paid for attending the interview.**
  - (2) Those in employment should submit a ‘No Objection Certificate’ from the concerned employer.**
  - (3) Those have submitted Ph.D. thesis should produce a thesis submission certificate from the Controller of Examination/ Registrar.**
  - (4) Appointment and payment will be strictly as per IASST/DST rules and guidelines.**

Registrar, IASST

**[APPLY NOW](#)**

