



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) | Life Sciences: 1. Drug Discovery and Biodiversity 2. 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 |
| | Physical Sciences: 1. Condensed Matter Physics/ Material Science/ Device Physics 2. 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. | | |

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| | | | 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](#)

