



**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.309

Date: 27/07/2021

**RECRUITMENT NOTICE**

Applications are invited for the position of Post-Doctoral Fellow (PDF) for all division and research programs of Institute of Advanced Study in Science and Technology, Guwahati, Assam (one position for each program subject to availability of suitable candidate/s).

**Job specification**

<b>Name of the Post</b>	<b>Number of positions</b>	<b>Essential Qualifications</b>	<b>Age Limit</b>	<b>Fellowship</b>
Post-Doctoral Fellow (PDF)	01 (One) for each program subject to availability of the suitable candidate	Completed Ph.D. with following subject/ area. Candidate who has submitted their Ph.D. thesis can also apply.  <b>Basic and applied Plasma Physics:</b> Basic and applied Plasma Physics.  <b>Advanced Material Sciences:</b> Condensed Matter Physics/Materials Science, Experimental soft and nano materials  <b>Traditional Knowledge Based Drug Development &amp; Delivery:</b> (i) Proteomics and (ii) Cell biology and cellular signaling.  <b>Biodiversity and Echo system research:</b> Chemo-Bio treatment of contaminated area.  <b>Mathematical and Computational Sciences:</b> Computer Vision and Pattern Recognition.	Upper age limit is 35 years at the time of the application. Relaxation as per GoI rules.	As per the DST National Post-Doctoral Fellow guidelines including admissible HRA at Guwahati.

**Desirable:**

Candidate should have sound knowledge of running common analytical/laboratory instruments related to his/her research field, which is evident by at least 3 first author publications in peer-reviewed national and international journals.

**Duration:** Appointment will be for a period of 12 (twelve) months which may be extended for six months 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 (*via* E-mail). 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](#)