

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

Advt. No.323

#### Date.08/10/2021

### **RECRUITMENT NOTICE**

Institute of Advanced Study in Science and Technology, an Autonomous Institute under Department of Science and Technology, Govt. of India, invites applications from well qualified Indian nationals including Persons of Indian Origins (PIOs) and Overseas Citizens of India (OCIs) for Faculty positions at the level of Associate Professor in the Life Sciences Division of the Institute

Position	Qualification & Experience
Associate Professor-II	Essential qualification:
(1 OBC-NCL)	Master's degree in Zoology/Life Science/ Entomology/Biotechnology
	with first class or equivalent (in terms of grades or marks) at the
Level -13 (Rs. 123100 - Rs. 215900)	preceding degree and excellent academic record throughout as evidenced by patents and/or publications in peer reviewed journals. The candidate
<b>K</b> 8. 213900)	should have done a Ph.D. in Sericulture.
Upper Age limit: 50	Experience:
years	A minimum of 10 years post-PhD teaching/research/professional
	experience in any Indian/Foreign Institutions/Universities of comparable
	standard. Evidence of leadership and proven record of having sponsored
	research projects, guiding Ph.D. students, teamwork, and participation in
	professional societies activities.
	<b>Desirable:</b> Hands-on-experience on cultivation, rearing of Muga silkworm, and
	quality assessment of Muga silk, etc.
	quanty assessment of maga sint, etc.
Associate Professor-II	Essential qualification:
(1 SC)	Master's degree in any branch of Life Science with first class or
	equivalent (in terms of grades or marks) at the preceding degree and
Level- 13 (Rs. 123100 - Rs. 215900)	excellent academic record throughout as evidenced by patents
	and/or publications in peer reviewed journals. Candidates should have done a Ph.D. in Applied Microbiology or Industrial
Upper Age limit: 50	Microbiology.
vears	Experience:
	A minimum of 10 years post-PhD teaching/research/professional
	experience in any Indian/Foreign Institutions/Universities of
	comparable standard. Evidence of leadership and proven record of
	having sponsored research projects, guiding PhD students,
	teamwork and participation in professional societies activities.
	Desirable:
	Research experience in the field of microbial bioremediation or industrially important microbial products.
	industrianty important interooral products.

Associate Professor-I	Essential qualification:
(1 UR)	Master's degree in Pharmacology with first class or equivalent (in
	terms of Gradesor marks) at the preceding degree and excellent
Level -12 (Rs. 78800 -	academic record throughout as evidenced by patents and/or
Rs. 209200)	publications in peer reviewed journals. Candidates should have
	donePh.D. in Pharmacology.
Upper Age limit: 50	Experience:
years	A minimum of 8 years post-PhD teaching/research/professional
	experience in any Indian/Foreign Institutions/Universities of
	comparable standard. Evidence of leadership and proven record of
	having sponsored research projects, guiding PhD students,
	teamwork, and participation in professional societies activities.
	Desirable:
	Having experience in laboratory animal handling and experience of
	working in GLP certified/compliant laboratory.

Pay protection is admissible as per rule. Allowances as admissible to Central Government Employees.

# **General Information:**

- 1. Last date of online application is 30days from date of publication of the advertisement.
- Age as prescribed shall be as on the 'closing date for receiving application'. Age relaxation for candidates belonging to SC/ST/OBC/other categories as per Government of India rules/orders on the subject.
- 3. Letters of Recommendations: Applications for all the above posts must be supported by three letters of recommendation, one preferably from the Ph.D. supervisor, to be submitted confidentially to the Director of the Institute (dir.iasst@nic.in).
- 4. A summary note (maximum 1000 words) on the research work published by the candidate in the relevant fields after completion of the Ph.D. The candidate should highlight the significant works done, output, and achievements from these works for the said period in terms of completed projects, papers published, IPR/Patents obtained, technology generated/commercialized, the contribution made towards infrastructure development, programme/project framing, and fund mobilization, participation in research and teaching activities and linkages, etc.
- 5. A research programme and work plan on the area (maximum 2000 words) the candidate will like to pursue being in the position. The information may include new, innovative and original research project/ideas/thrust areas of work he/she proposes to introduce/conduct, and facilities proposed to be developed, linkages and collaboration proposed with other research units and departments of IASST as well as the expected outcome from these approaches. While formulating the plan, the Institute's past and present achievements,

development, and outcome may be reviewed and critical gaps identified. The Institute's website (www.iasst.gov.in), annual reports, etc. may be consulted for developing the plan.

6. A non-refundable application fee of Rs 1000/- for unreserved candidate; however, no fee will be required for reserved candidates. Mode of payment is only online transfer to the following bank account. The payment receipt/proof of payment to be uploaded in the online application form.

Bank Details-

Name of Account Holder: Institute of Advanced Study in Science and Technology Bank Name: Bank of Baroda Branch Name: Betkuchi Account No: 63460100001536 ISFC: BARB0VJBETK MICR Code: 781012015

- 7. Candidates are urged to provide details of their academic accomplishments (certificates, testimonials, awards/honors/research achievements, citation index of publications). Candidates are advised not to enclose copies of papers that have been submitted but have not been accepted or published.
- 8. Caste certificate is to provide by the competent authority only.
- Foreign Nationals who are "Persons of Indian Origin" (PIO) or Overseas Citizens of India (OCI), in whose case, if selected, permission will be sought from Govt. of India before he/she can join the Institute.
- 10. The Institute encourages interaction of the faculty with industry, other research, and professional institutions. Consultancy is encouraged at IASST, and liberal consultancy policies are in practice.
- 11. Facilities for research and development activities exist in all the Departments. These are being continuously modernized with modern equipment and services. Good facilities also exist for computing. The Institute has a well-stocked library.
- 12. A technology business incubator hosted by the Institute, called the ISVEC, promotes technology-based entrepreneurship by faculty.
- 13. Persons employed in Government/Semi-Government organizations or Educational Institutions must apply through proper channels and provide a No Objection Certificate while applying, without which application will not be considered.
- 14. The Institute reserves the right to fill or not to fill any or all the posts advertised. The prescribed essential qualifications are the minimum, and mere possession of the same does

not entitle candidates to be called for an interview. Where the number of applications received in response to the advertisement is large, the Institute, at its discretion, may restrict the number of candidates to a reasonable limit based on qualifications/experience higher than the minimum prescribed in the advertisement after a screening process through a duly constituted committee.

- 15. A list of candidates short-listed and not short-listed for personal interviews shall be notified on the Institute website. No correspondence will be entertained from candidates regarding conduct and result of interview and reasons for not being called for interview.
- 16. No TA/DA will be provided for appearing in the interview.
- 17. Shortlisted candidates may also have to give a presentation of their work, if required.
- 18. Canvassing in any form will disqualify the candidates.
- 19. The Institute reserves the right to alter/insert any corrections/additions in the advertisement/website in the event of any typological error before the last date prescribed for online application. The Institute reserves the right to fill up or not to fill up any of the vacancies without assigning any reason.
- 20. All disputes shall come under the Guwahati jurisdiction.

Date: 08/10/2021

REGISTRAR IASST

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