

### 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. 280 Date: 20/01/2021

Applications are invited for the temporary position (contractual) of two (02) Research Scientists and one (01) Technical assistant for the project entitled, "Setting up of a Quality Control (QC) and Quality Assurance (QA) laboratory for the Phytopharmaceutical Mission for NE India" at Institute of Advanced Study in Science and Technology, Guwahati, Assam.

## Job specification

Sl No.	Position	Number of positions	<b>Essential Qualifications</b>	Fellowship
1	Research Scientist	01 (One)	M.Sc. in Botany or any other branch of Life Sciences with 55% marks with PhD in plant classical taxonomy/ plant molecular taxonomy.  Age: Upper age limit of 35 years on the last date of receipt of application. It is relaxable for reserved candidate as per Govt. of India rule.	Rs. 56,000 + 16% HRA per month.
2	Research Scientist	01 (One)	M.Pharm. in Pharmacology/ Natural Product Chemistry/ Medicinal Chemistry/ Analytical Chemistry with 55% marks with PhD. or M.Sc. in Organic Chemistry /Analytical Chemistry with 55% marks with PhD. Age: Upper age limit of 35 years on the last date of receipt of application. It is relaxable for reserved candidate as per Govt. of India rule.	Rs. 56,000 + 16% HRA per month.
3	Technical	01 (One)	B.Sc. in Zoology/ Botany/ Chemistry Biochemistry/	Rs. 20,000 + 16% HRA per month.

	Assistant		Biotechnology.  Age: Upper age limit of 28 years on the last date of receipt of application. It is relaxable for reserved candidate as per Govt. of India rule.				
*Fell	*Fellowship will be provided subject to successful completion of assigned works.						

#### Desirable:

For the post of Research Scientist (Sl No.1) candidates having minimum 02 years of postdoctoral research experience as evidenced by publications and also capable of identification and taxonomic classification of medicinal herbs/ shrubs/ plants will be preferred. The candidate is also expected to possess experience of molecular marker-based identification of plants.

For the post of Research Scientist (Sl No.2), candidates having minimum 02 years of postdoctoral research experience as evidenced by publications and capable of carrying out research and analysis bioactive natural products will be preferred. The candidates are required to have extensive knowledge of plant products extraction, fractionation and isolation along with other techniques of phytochemical analysis such as HPLC, HPTLC, GCMS and LCMS. For the post of Technical Assistant (Sl No.3), candidates having the M.Sc. in any branch of Life Sciences/ Biochemistry/ Chemistry/ Biotechnology will be preferred.

**Duration:** Appointment will be initially for a period of 01 (one year) which may be extended till completion of the project depending upon satisfactory performance of the incumbent and status of the project or until further order, whichever is earlier.

**How to Apply:** Interested candidates may send their applications along with detailed biodata duly signed, passport size photograph, certificates, marksheets from 10th standard onwards, testimonials, experience certificate (if any), NET/GATE certificate (if applicable) and any other testimonials to the Project Investigar through email (jagatb@iasst.gov.in) within 15 days from the date of publication of this advertisement. Only shortlisted candidates will be called for a personal interview (by email). Shortlisted candidates may appear before the interview board through video conferencing. Original documents will be verified by the Selection Committee.

- N.B. (1) No TA/DA will be paid for attending the interview.
  - (2) Those in employment or doing Ph.D. should submit a 'No Objection Certificate' from the concerned employer/ Ph.D. supervisor.
  - (3) Appointment and payment will be strictly as per DST rules and guidelines.

#### For further details contact:

Dr.Jagat C. Borah Life Sciences Division IASST, Paschim Boragaon, Guwahati - 781035, Assam, India. Email: jagatb@iasst.gov.in

Registrar, IASST

# **FORMAT OF APPLICATION**

	1. Adve	ertise	ement No:									Photo	
	2. Post applied for:												
	3. Nam	e of	the applicar	nt (in bl	lock lette	ers):							
	4. Fathe	er's/	Husband's 1	Vame:									
	5. Date	of E	Birth (DD/M	M/YY	YY):								
	6. Agea	as on	the date of	the app	olication:	:							
	7. Posta	al Ao	ddress:										
	Pin:		H	Email:				Т	el:				
	8. Perm	nane	nt Address:										
	Pin:							Tel:					
	9. Natio	onali	ity:										
	10. Mai	rital	Status:										
	11. Whether belong to SC/ST/PH/OBC: (If yes, attach certificate):												
	12. Educational Qualification:												
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	13. Professional training undergone, if any and details thereof:												
	14. Details of employment:												
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Declaration	
I declare that the above information are true and correct to	the best of my knowledge and belief.
Date:	Signature of the applicant
Place:	(Name in full)

15. Any other relevant information that you may like to furnish: