

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. 36

Date: 1.12.2016

Advertisement

Applications are invited for the recruitment of various positions on contractual basis with consolidated pay under two DBT sponsored projects entitled, **(1) “Chemical profiling of Joha and black rice of Assam for nutritional, nutraceutical parameters and aroma compounds”** and **(2) “Microbial roles in yield management of scented rice of North East India”** at Institute of Advanced Study in Science and Technology (IASST) Garchuk, Guwahati (Assam). Eligible and interested candidates can submit application.

Details of the different contractual positions for Project (1):

1. **Name of the post:** Scientist-C Equivalent

Number of Post: 1

Pay (Consolidated Emolument per month): Rs. 66,750 for 1st year
Rs. 70,833 for 2nd year
Rs. 74,916 for 3rd year

Educational Qualification and Experience: PhD in Pharmaceutical Sciences, Biotechnology, Biochemistry, Zoology (Cell & Molecular Biology) having post-doctoral research experience with at least for three (3) years of experience in the field of herbal/traditional medicine, natural product based drug discovery/development, metabolic syndrome/disease biology. Candidate having high impact papers in reputed journals will be preferred.

Desirable: Sound knowledge and previous experience of working on animal models, evaluation of medicinal plants extracts and isolated compounds etc.

Age: Age limit is 35 years. It is relaxable for SC/ST/ Woman candidate as per govt. rule.

2. **Name of Post:** Senior Research Fellow

Number of Post: 1

Pay: 28,000 + 20% HRA per month (Candidates with NET/GATE/BET/BINC qualification) or degree in professional courses M.Pharm/ M.Tech with two years of research experience.

Rs.14, 000/+20% HRA per month (candidates without NET/GATE/ BET/ BINC qualification).

Educational Qualification and Experience: Candidates with M.Sc/M.Tech/M.Pharm degree (with minimum of 55% marks) or equivalent in Natural products/ Biochemistry/ Biotechnology/ Zoology (Cell & Molecular Biology) are eligible to apply. Candidates should have at least two years research experience on Drug development/biochemical assay/animal experimentation/cell culture techniques/ molecular biology tools are essential.

Age: Age limit is 28 years. It is relaxable for SC/ST/ Woman candidate as per govt. rule.

3. **Name of Post:** Junior Research Fellow

Number of Post: 1

Pay: 25000 + 20% HRA per month for 1st and 2nd year

28000 + 20% HRA per month for 3rd year

Candidates with NETGATE/BET/BINC qualification or degree in professional courses, otherwise (candidates without NET/GATE/ BET/ BINC qualification) Rs.14, 000/+20% HRA per month.

Educational Qualification and Experience: Candidates with M.Sc/M.Tech/M.Pharm degree (with minimum of 55% marks) or equivalent in Natural products/ Biochemistry/ Biotechnology/ Zoology (Cell & Molecular Biology) are eligible to apply. Candidates having research experience on natural products/animal model/cell culture techniques/ molecular biology tools are essential.

Age: Age limit is 28 years. It is relaxable for SC/ST/ Woman candidate as per govt. rule.

Details of the different contractual positions for Project (2):

1. **Name of the post:** Research Associate

Number of Post: 01

Pay: 36,000 + 20% HRA per month

Essential Qualification and Experience: PhD in Organic Chemistry/Biochemistry/Molecular Biology/Biotechnology/Microbiology are eligible to apply.

Desirable Qualification: The candidate must possess sound knowledge of use of HPLC, GC-MS-MS and plant/molecular profiling. Those candidates with PhD in Organic Chemistry and Biochemistry having some knowledge for growing bacteria in culture, growing plant in growth chamber or show promise of such desirable work on Molecular Biology, Biochemistry and those with Microbiology specialization candidates with some knowledge of HPLC, GC-MS-MS, metabolite profiling and knowledge of plant tissue culture will be given preference.

Age: Age limit is 32 years. It is relaxable for SC/ST/ Woman candidate as per govt. rule.

For all positions, 15%, 7.5% and 27% seats are reserved for SC, ST and OBC (Non Creamy) candidates respectively, subject to availability of such candidates. There shall also be 3% horizontal reservation for physically-handicapped persons (only for locomotor disabilities of lower limbs between 50% to 70% or as per Govt. of India Rules in this regard) subject to availability of such candidates. If suitable candidates are not available under the reserved categories, positions will be filled up by un-reserved category candidates. These criterion are applicable for all three positions mentioned above.

Eligible candidates may apply by sending their **curriculum vitae** along with duly filled in application form (Can be downloaded from the website and sent by post or fill up online) with attested copies of the certificates and proof of research experience (if any). The applications should reach at the address given below on or before 31/12/2016. The envelope must be superscribed by the project name and position for which the candidate has applied.

Mailing Address:

The Registrar,
Institute of Advanced Study in Science and Technology (IASST),
Paschim Boragaon, Garchuk, Guwahati – 781035, Assam.
Soft copy may be sent to iasst.dbtnerproject@gmail.com

FORMAT OF APPLICATION

1. Advertisement No:

Photo

2. Post applied for:

3. Name of the applicant (in block letters):

4. Father's/Husband's Name:

5. Date of Birth (DD/MM/YYYY):

6. Ageas on the date of the application:

7. Postal Address:

Pin:

Email:

Tel:

8. Permanent Address:

Pin:

Tel:

9. Nationality:

10. Marital Status:

11. Whether belong to SC/ST/PH/OBC: (If yes, attach certificate):

12. Educational Qualification:

Exam passed	Board/University	Division	Percentage (%)	Year of passing	Subjects

13. Professional training undergone, if any and details thereof:

14. Details of employment:

Sl.No	Name of the organization	Name of the post	Period	Scale of pay and present pay	Nature of duty

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

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)