#### INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY

(An Autonomous Institute under Department of Science and Technology, Govt. of India)



# **Appointment**

Advt. No. 19 Date: 19/7/2016

Applications are invited for the recruitment of various positions on contractual basis with consolidated pay under the DBT sponsored project entitled, "Integrating herbal medicine of NER with contemporary approaches to develop therapeutic strategies for metabolic syndrome" 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:**

**1. Name of the post:** Scientist-E/Equivalent

Number of Post: 1

Pay (Consolidated Emolument Per Month): Rs. 1, 16,333 for 1st year

Rs. 1, 23,250 for 2<sup>nd</sup> year

Rs. 1, 30,416 for 3<sup>rd</sup> year

**Educational Qualification and Experience**: PhD in Organic Chemistry/Natural Product Chemistry/Drug design & Development/Medicinal Chemistry with minimum 10 years of research experience. Post-doctoral research experience of at least five years, working experience in herbal medicine, herbal formulation and development of therapeutic strategies for metabolic syndrome.

**Desirable:** The candidate should be able to provide strong leadership in synthetic and medicinal chemistry. He/she should possess knowledge on animal models and can be able to supervise/ guide a small research team. He/she should possesses record of high quality research (high impact publications).

2) Name of the post: Scientist-D/Equivalent

Number of Post: 1

Pay (Consolidated Emolument per Month): Rs. 76,833 for 1st year

Rs. 81,333 for 2<sup>nd</sup> year

Rs. 86,000 for 3<sup>rd</sup> year

**Educational Qualification and Experience**: PhD in Pharmacology/ Pharmaceutical Sciences/Medicinal chemistry. Post-doctoral research with at least for five years of working experience in herbal/traditional medicine, herbal formulation and therapeutic development for metabolic syndrome.

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

3. Name of the Post: Research Associate-I

Number of Post: 3

Pay: Rs. 36,000/- + 20% HRA per month

**Educational Qualification and Experience**: PhD in Molecular biology/ Biotechnology/ Bioengineering/ Biochemistry/Animal sciences (or) M.Pharm (or) M.Sc pursuing Ph.D. in the specified subjects. Candidate should have three years research experience with at least three research paper in SCI journals.

**Desirable**: Candidate having research experience on animal experimentation/ cell culture techniques/ molecular biology tools are essential.

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

4. Name of Post: Senior Research Fellow

Number of Post: 4

**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 product chemistry/ Biochemistry/ Biotechnology/ Molecular biology/Zoology/Botany/Ayurveda are eligible to apply. Candidate having research

experience on 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.

5. Name of Post: Technical assistant

Number of Post: 2

**Pay (Consolidated Emolument per month):** Rs. 12,000 for 1<sup>st</sup> & 2<sup>nd</sup> year. Rs. 14,000 for 3<sup>rd</sup> year. No additional allowances such as HRA etc. will be provided.

**Educational Qualification and Experience**: B.Sc in Zoology/Botany/Biochemistry/Biotechnology/Natural product chemistry.

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

**6. Name of Post:** Veterinary Consultant

Number of Post: 1

**Pay (Consolidated Emolument per month):** Pay: Rs. 10,000/- fixed. No additional allowances such as HRA etc. will be provided.

**Educational Qualification and Experience**: (Retired) Ph.D. in veterinary science/ Professor of animal husbandry/animal nutrition and experience in monitoring projects.

Age: No age limit

7. Name of Post: Animal keeper

Number of Post: 3

**Pay (Consolidated Emolument per month):** Pay: Rs. 10,000/- fixed. No additional allowances such as HRA etc. will be provided.

**Educational Qualification and Experience**: HS (Science) pass candidate can apply.

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

8. Name of Post: Account Assistant

Number of Post: 1

**Pay (Consolidated Emolument per month):** Rs. 10,000 for 1<sup>st</sup> & 2<sup>nd</sup> year. Rs. 12,000 for 3<sup>rd</sup> year. No additional allowances such as HRA etc. will be provided.

**Educational Qualification and Experience**: B.Com with experience in accountancy.

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

## Instruction to be followed in sending the application:

Eligible candidates may apply by sending their **curriculum vitae** along with duly filled in application form with attested copies of the certificates and proof of research experience (if any). The applications should reach at the address given below within mentioned date below. The top of the envelope containing the application must be superscripted by "**Application for the Post**" ....... (Above) against the Advt. no.... and date.(Please record the advt. no as appeared in the newspaper)

#### Mailing Address:

The Registrar,

Institute of Advanced Study in Science and Technology (IASST), Paschim Boragaon, Garchuk, Guwahati – 781035, Assam.

The soft copy through email ID iasst.dbtnerproject@gmail.com and Hard copy to the mailing address of application for all the posts should reach on or before August 31<sup>st</sup> 2016

## **FORMAT OF APPLICATION**

| 1. Advertiseme                 | ent No:                                      |                  |            |         |          |
|--------------------------------|--|------------------|------------|---------|----------|
| 2. Post applied                | 2. Post applied for: A fix passport          |                  |            |         |          |
| 3. Name of the                 | 3. Name of the applicant (in block letters): |                  |            |         |          |
| 4. Father's/Hu                 | sband's Name:                                |                  |            |         |          |
| 5. Date of Birtl               | n (DD/MM/YYYY):                              |                  |            |         |          |
| 6. Age as on th                | e date of the application:                   |                  |            |         |          |
| 7. Postal Addre                | ess:   |                  |            |         |          |
|                                |  |                  |            |         |          |
|                                |  |                  |            |         |          |
| Pin:                           |  | Email:           |            |         | Tel:     |
| 8. Permanent                   | Address:                                     |                  |            |         |          |
|                                |  |                  |            |         |          |
|                                |  |                  |            |         |          |
| Pin:                           |  | Te               | ıl:        |         |          |
| 9. Nationality:                |  |                  |            |         |          |
| 10. Marital Sta                | tus:   |                  |            |         |          |
| 11. Whether b                  | elong to SC/ST/PH/OBC: (If ye                | s, attach certif | icate):    |         |          |
| 12. Educational Qualification: |  |                  |            |         |          |
| Exam passed                    | Board/University                             | Division         | Percentage | Year of | Subjects |

| Exam passed | Board/University | Division | Percentage<br>(%) | Year of passing | Subjects |
|-------------|------------------|----------|-------------------|-----------------|----------|
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13. Professional training undergone, if any and details thereof:

| 14.      | <b>Details</b> | of | emn   | l٥١     | ment:      |
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| Sl.No | Name of the  | Name of the | Period | Scale of pay | Nature of |
|-------|--------------|-------------|--------|--------------|-----------|
|       | organization | post        |        | and present  | duty      |
|       |              |             |        | pay          |           |
|       |              |             |        |              |           |
|       |              |             |        |              |           |
|       |              |             |        |              |           |

| 15. Any other relevant information that you may like to furnis |
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#### Declaration

| I declare that the above i | nformation are true and | l correct to the be | est of my | knowled | lge and | belief. |
|----------------------------|-------------------------|---------------------|-----------|---------|---------|---------|
|----------------------------|-------------------------|---------------------|-----------|---------|---------|---------|

| Date:  | Signature of the applicant |
|--------|----------------------------|
| Place: | (Name in full)             |