

NOTIFICATION

29.08.2022

Applications are invited from eligible candidates for the following research positions in Department of Biotechnology, Government of India sponsored project entitled “**Structural informatics and chemical biology – Bioinformatics and Computational Biology Centre (BIC) at Department of Biotechnology, Anna University Chennai**” under the supervision of Dr.B.S.Lakshmi, Associate professor, Anna University, Chennai-25 for a period of One Year or till the end of the project.

| S.No | Designation and Essential Qualification | Upper Age Limit (Years) | Emoluments per month |
|------|---|-------------------------|--|
| 1 | <p><u>Attendant Scientific Administrative Assistant – ONE Post</u></p> <p>i) Graduate degree in any discipline ii) Desirable Proficiency in basic computer operations, one-year experience in financial and administration management, and/or related PG degree</p> <p><u>Job responsibilities</u> Candidate will maintain all the financial accounting, progress reports related to BIC project. The candidate will help in lab sessions and maintenance of labs and overall BIC activities. In addition, they may be assigned any suitable task by the Project Investigators of the project.</p> | 50 | Rs.18,000/- + 24% HRA |
| 2 | <p><u>Project Scientist – I (Computational) – ONE POST</u></p> <p>i) Doctoral Degree (Ph.D) or Master’s Degree in Engineering or Technology in Bioinformatics / Computational Biology / Structural Biology / Biotechnology / Biopharmaceutical Technology/ Biochemistry from a recognized Institute / University. ii) Desirable One year of experience in Computational Biology / Bioinformatics / Computer aided drug discovery and development research. Good knowledge and experience in Molecular Docking, Modelling, Virtual Screening, Molecular Dynamics simulations, using Open-source and commercial software packages.</p> <p><u>Job Responsibilities</u> Project Scientist will be responsible for carrying out research activities in the field of Bioinformatics, Computational Biology and emerging computational technologies, needed for the project. Candidate will also work with the Project Investigators on setting up and planning, development and maintenance of the computational facility. The candidate may be engaged in teaching/ training on the topics of Bioinformatics/ Computational biology, maintaining labs, assist in maintaining High-Performance Computing Cluster facility and as a system analyst. In addition, they may be assigned any suitable task by the Project Investigators of the project.</p> | 35 | Rs. 56,000/- + 24% HRA With 5% of increment with every two years of experience subject to performance review |

DEPARTMENT OF BIOTECHNOLOGY
ANNA UNIVERSITY
CHEMICAL - 0602

DR. B.S. LAKSHMI
ASSOCIATE PROFESSOR
CENTRE FOR BIOTECHNOLOGY
ANNA UNIVERSITY CHEMICAL - 25

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|---|---|----|--|
| 3 | <p><u>Project Scientist – III (Informatics Scientist) – ONE POST</u></p> <p>i) Doctoral degree in science or Master’s degree in Engineering or Technology from a recognized University or equivalent; and ii) Seven years’ experience in research and development in industrial and academic institutions or science and Technology organizations and Scientific activities and services. iii) Desirable Minimum Ten years of working experience in Computational Biology/ Bioinformatics. Good knowledge and experience in Molecular Docking, Molecular Dynamics simulations, Programming Languages, Protein studies using Open-source and commercial software packages. Strong knowledge in Bioinformatics, Computer Aided Drug Design, Molecular Biology, Structural Biology, Biochemical and Biophysical Characterization. Experience of managing, administration and reporting of Computational Biology/ Bioinformatics Research projects, organizing meetings.</p> <p><u>Job Responsibilities</u></p> <p>Project Scientist will be responsible for carrying out research activities in the field of Computational Biology, Bioinformatics, and emerging computational technologies, needed for project. The candidate will be responsible for the Day-to-day activities of the Centre, organizing training programmes. Candidate will be engaged in teaching M.Tech and B.Tech Programmes of the University on the topics related of Computational Biology/ Bioinformatics and training activities. Candidate will also work with the Project Investigators on setting up and planning to develop a computational facility and lab maintenance. In addition, they may be assigned any suitable task by the Project Investigators.</p> | 45 | Rs. 78,000/- + 24% HRA With 5% of increment with every two years of experience subject to performance review |
|---|---|----|--|

Interested candidates may apply for the positions by sending their filled in Application form in prescribed format enclosed along with the curriculum vitae. The interested candidates fulfilling the requirements can submit their hard copy of the application latest by 15th September 2022 till 05.00 pm via post to **The Head, Department of Biotechnology, Anna University, Chennai-600025**. The envelope may be superscribed as “**Application for Structural informatics and chemical biology project**” mentioning the post intended to apply without fail.

No TA/DA will be paid to candidates for attending the interview. No postal delay will be entertained.

Belakshmi

Dr.B.S.Lakshmi,
Principal Investigator
Associate professor,
Anna University, Chennai.

**Dr. B.S. LAKSHMI
ASSOCIATE PROFESSOR
CENTRE FOR BIOTECHNOLOGY
ANNA UNIVERSITY, CHENNAI - 25.**

Belakshmi

Head of the Department
Department of Biotechnology
Anna University, Chennai.

**HEAD
DEPARTMENT OF BIOTECHNOLOGY
ANNA UNIVERSITY,
CHENNAI - 600 025**

Applications for the post of and Scientific Administrative Assistant /Attendant, Project Scientist I and Project Scientist III on Structural informatics and chemical biology – BIC, Department of Biotechnology, Anna University, Chennai-25

(Applicant is requested to type the information in this format only and can add more lines in the format, wherever required.)

| | | | |
|-----|---|---|---|
| 1. | Name | : | |
| 2. | Date of Birth | : | |
| 3. | Age (As on 30 th August, 2022) | : | |
| 4. | Research position applied for | : | |
| 5. | Gender | : | |
| 6. | Community | : | |
| 7. | Address for communication with Pin code | : | |
| 8. | Mobile No. and Email ID | : | |
| 9. | Nationality | : | |
| 10. | One page self-assessment indicating how you are the most suitable candidate for the position and you can contribute the project | : | Applicable for Project Scientist III and I (Attach separately) |

11. Educational Qualification

| Qualification | Institution / College | Board / University | Month and Year of Passing | Marks Obtained (%) | Class / Division |
|---------------|-----------------------|--------------------|---------------------------|--------------------|------------------|
| | | | | | |

* Attach detailed curriculum vitae along with self-attested copies of educational qualification

12. Publication

| S. No | Title of the Publication | Name of the Author(s) | Journal/ Vol/ Pg no/Year | National/ International |
|-------|--------------------------|-----------------------|--------------------------|-------------------------|
| | | | | |

*Not applicable for Scientific Administrative Assistant/Attendant

13. Details of Work Experience:

| Name of Organization / Institute | Designation | period | | Nature of work (Teaching/ Research/Industrial) |
|----------------------------------|-------------|--------|----|--|
| | | From | To | |
| | | | | |

14. Any other Outstanding Contributions/Achievements not covered in the Application.

Declaration: I understand that in the event of any information provided above being found incorrect or misleading, my candidature shall be liable to cancellation by DBI at any time.

Place:

Signature of the candidate

Date: