## क्षेत्रीय जैवप्रौद्योगिकी केन्द्र राष्ट्रीय महत्ता की संस्था, जैवप्रौद्योगिकी विभाग, भारत सरकार द्वारा युनेस्को के तत्वावधान में स्थापित

Regional Centre for Biotechnology An institution of National Importance, Established by the Department of Biotechnology Government of India, Under the auspices of UNESCO



Dated: 17.09.2024

## ADVERTISEMENT NO. RCB/IBDC/01/2024/Rectt./HR RECRUITMENT FOR CONTRACTUAL POSITIONS UNDER THE PROJECT "SETTING UP OF THE INDIAN BIOLOGICAL DATA CENTRE (IBDC), PHASE-1" AT REGIONAL CENTRE FOR BIOTECHNOLOGY, FARIDABAD

Regional Centre for Biotechnology (RCB) is an institution of national importance and statutory body established by the Department of Biotechnology, Govt. of India with regional and global partnerships synergizing with the programmes of UNESCO as a Category II Centre. The primary focus of RCB is to provide world class education, training and conduct innovative research at the interface of multiple disciplines to create high quality human resource in disciplinary and interdisciplinary areas of biotechnology in a globally competitive research milieu.

RCB, with support from the Department of Biotechnology, Govt. of India, has established the Indian Biological Data Centre (IBDC) for storage and distribution of biological data generated across the nation.

The 'Indian Biological Data Centre (IBDC)' is the first national repository for life science data in India. IBDC is mandated to archive all life science data generated from publicly funded research in India. The data centre is supported by the Government of India (GOI) through the Department of Biotechnology (DBT). It is established at the Regional Centre of Biotechnology (RCB), Faridabad, in the national capital region in close collaboration with the National Institute of Immunology, the International Centre for Genetic Engineering & Biotechnology and the National Informatics Centre (NIC), India. The Executive Director, RCB also serves as the Lead Coordinator of the IBDC project.

Applications (in online mode) are invited from dynamic, result-oriented, experienced and dedicated candidates for the following contractual position under the Project:

| S.<br>No. | Name of the post & Monthly Emolument   | Qualifications & Experiences   | Job Description  | No. of post(s) & age limit |
|-----------|--|--|--|----------------------------|
| 1         | Monthly consolidated emoluments up to Rs. 46,708/-based on the relevant experience of the candidate. | BTech/MSc in CS/IT/E&C or MCA with two (02) years of experience in programming languages like C++, JAVA, PERL, Python, JSP, SQL, GPU programming, Parallel programming and providing data services. Experience with machine learning software platforms that leverage GPGPU computing such as TensorFlow, Pytorch, KERAS, etc. is an added advantage. Hands on experience with CUDA-X (CUDA v10), a collection of GPU accelerated libraries built on CUDA, to provide the fastest path to accelerate a wide range of HPC applications. Required skills for tester include experience with testing tools like Burp suite, Selenium, JIRA, TestRail, and other related tools. Familiarity with techniques such as automated and manual testing. Strong problem-solving abilities, attention to detail, an and proficiency in scripting languages like Python, php or JavaScript are crucial. Bug finding, reporting and compilation for different portals/tools developed at IBDC. | <ul> <li>Provide Continuous Analytics as a Service, leveraging Artificial Intelligence and advanced analytics.</li> <li>Work in the area of deep learning to port cutting-edge Sentiment Analysis/ deep learning/ machine learning/ other models onto high end multi-GPU servers, Conversion of existing CPU based models to GPU accelerated models.</li> <li>Research and development on GPU based Databases like MapD Optimization of existing computer vision application using GPU profilers.</li> <li>Very good web development experience in Java, PHP and Python. Database systems: PostGres, MongoDb etc.</li> <li>Very good experience is bug reporting, documentation and their implications on the software.</li> </ul> | Age limit: 35 Years        |

Interested and eligible candidates may apply online at RCB website **www.rcb.res.in** with the requisite non-refundable fee of Rs. 200/- **latest by 16.10.2024**. SC/ST/Women/PwD candidates are exempted from payment of fees.

Applications received through any other mode will not be accepted.

Refund of unsuccessful or duplicate transactions may be claimed up to 1 month from the last date of submission of applications, after that no request will be entertained.

## **TERMS AND CONDITIONS**

- 1. The positions will be on a contract basis, initially valid until the current duration of the project (i.e. 12.03.2025), which may be extendable with the validity co-terminus with the project, subject to necessary approvals from the Competent Authority as per the requirement of the Centre.
- 2. The positions are subject to periodic evaluation of the performance of the incumbent and if, on such evaluation the performance is not found to be satisfactory, the contract will be terminated with one-month notice. However, on completion of tenure, if the centre does not consider his/her contract for further extension, incumbent shall stand relieved immediately.
- 3. The appointment will be on full-time basis and he/she will not be permitted to take up any other assignment during the period of contract. The contract may be terminated by either party by giving one-month advance notice in writing.
- 4. The consolidated emoluments shown above are fixed and annual increment of 7 to 8% shall be applicable on completion of one year of satisfactory services subject to extension of the project duration. No other perks or allowances are admissible.
- 5. The consolidated emoluments shown above are only indicative and shall be decided by the Selection Committee for the selected candidate based on his/her relevant experience and qualification. No other perks or allowances are admissible.
- 6. The incumbent will be required to conform to the rules and regulations of RCB in force from time to time and follow the discipline rules of the Centre failing which the contract may be withdrawn at any point of time.
- 7. The incumbent will not be considered to be a permanent employee of the Center and conferment of this contract will not imply any assurance or guarantee for regular employment in the Centre. The incumbent shall not claim for regularization or absorption in the Centre. However, the incumbent may apply for the advertised posts subject to meeting eligibility criteria for the post and as per institutional policy.
- 8. All educational, professional and technical qualifications should be from a recognized Board/University. Experience shall be counted for work done after the qualifying degree for the relevant position.
- 9. Persons working in Govt. or Public Sector Undertaking should apply through proper channel or produce 'No- Objection Certificate' at the time of selection process.
- 10. Canvassing in any form will be a disqualification.
- 11. Vacancy shown above is indicative only and the number may increase or decrease as per requirement and at the discretion of the Competent Authority.
- 12. Candidates must ensure that he / she fulfils all the eligibility criteria as stipulated in the advertisement. If it is found that he / she does not fulfil the stipulated criteria during the recruitment process, the candidature of the candidate will be cancelled. If the same is noticed after the appointment, the candidate will be terminated following due process.
- 13. Mere fulfilment of the minimum prescribed qualification and experience will not vest any right on a candidate for being called for the selection process. Only the candidates shortlisted by a duly constituted Screening Committee will be called for the selection process. The decision of the Centre in this regard will be final. No interim inquiries in this regard will be entertained.
- 14. Closing date of Online Application will be the crucial date for determining eligibility with regard to age, essential qualification etc.

- 15. Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- 16. The incumbent will be entitled for leave as admissible to the contractual staff of the Centre. The un-availed leave cannot be carried forward or encashed.
- 17. Age relaxation as per GoI norms is available to eligible applicants. In all other cases, if a candidate is otherwise suitable, age/experience relaxation may be granted by the Competent Authority.
- 18. All results / notifications / corrigendum / addendums will be published on RCB website. Therefore, the candidates should visit the RCB website regularly till completion of the recruitment process.
- 19. Candidates canvassing/giving incorrect information/violating norms in any kind, detected at any stage, before or after the selection will be disqualified with immediate/retrospective effect, as the case may be.
- 20. Any dispute arising out of this advertisement including the recruitment process shall be subject to the sole jurisdiction of the Courts situated at Faridabad, Haryana.
- 21. All communications will only be made through email.
- 22. The decisions of the Competent Authority, RCB will be final and binding in all cases.
- 23. If any technical issue/difficulty faced by the candidate while filling up the online form, please send email to <u>it@rcb.res.in</u> or call at landline number +91 129-2848816.

**Note**: Applicants who are already in regular government service and willing to apply for the above contractual positions are advised to take prior permission from their parent organization for the same. In the event of selection, such candidates are to ensure their relieving within 30 days of the offer, so as to join the position within the specified period. No request for extension of joining period shall be entertained under any circumstances. The positions are contractual only with consolidated emoluments and shall not be eligible for any pay level salary, perks & allowances. During the contract period of the employee, RCB shall not have liability of any kind to his/her parent organization.

(Controller of Administration)

\*\*\*\*