

क्षेत्रीय जैवप्रौद्योगिकी केन्द्र
 राष्ट्रीय महत्ता की संस्था, जैवप्रौद्योगिकी विभाग,
 भारत सरकार द्वारा यूनेस्को 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



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RECRUITMENT FOR TECHNICAL CONTRACTUAL POSITIONS

Advanced Technology Platforms Centre (ATPC) is a major research resource of the NCR Biotech Science Cluster (NBSC) established by Regional Centre for Biotechnology (RCB). The ATPC is a technology support initiative to promote multidisciplinary research for health innovation and comprises of high throughput technology platforms such as, genomics and proteomics, macromolecular structure determination, high-resolution microscopy, protein expression and purification etc. The ATPC offers these high-end technologies to the members of the NBSC as well as other academic and industry researchers in a revenue generation model to support its financial sustenance. Presently, the following technology platforms are operational: Genomics, Proteomics and Mass Spectrometry, Microscopy including Electron Microscopy and Super Resolution Confocal Microscopy, Flow Cytometry, High Content Screening, Animal Experimentation, and Molecular Interaction platforms to study Macromolecular Interactions.

RCB invites applications from suitably qualified, dynamic, result-oriented and dedicated candidates for the following contractual posts.

Sl. No.	Name of the post and consolidated emoluments	Qualifications and Experience	Job description and responsibilities	No. of posts & age limit
1.	Application Scientist Consolidated Emoluments: Up to Rs. 75,000 per month	Essential Qualification: PhD in Chemistry/Life sciences Essential Experience: Candidate should have a minimum of two years of hands on experience on any of the following technology platforms (i) Proteomics and Mass Spectrometry (ii) Electron Microscopy (iii) Super Resolution and Confocal Microscopy (iv) High Content Screening	<ul style="list-style-type: none"> • Create SOPs, train technical staff and manage them for efficient delivery of the technical services. • Carry out method development and help the user with data acquisition and interpretation. • Coordinate with the cluster/RCB infrastructure (IT, electrical, AC etc.) team and other members of the facility to ensure smooth running of the ATPC facilities • Troubleshoot problems with the methods and instruments • Assist in the organization of various training courses conducted on campus. • Provide teaching assistance to students and trainees wherever necessary. 	One post
2.	Technical Officer Consolidated Emoluments: Up to Rs. 60,000 per month	Essential Qualifications: A first class graduate degree in Life sciences/Chemistry Essential Experience: Candidate should have a minimum of three years of hands on experience on any of the following technology platforms (i) Proteomics and Mass Spectrometry (ii) Electron Microscopy (iii) Super Resolution and Confocal Microscopy (iv) High Content Screening	<ul style="list-style-type: none"> • Validate methods and equipment as per the SOPs for the various technical processes. • Carry out testing of samples as per the SOPs. • Maintain equipment in a qualified state and provide technical services to the user scientists. • Coordinate with the infrastructure team and other members of the facility management services to ensure smooth running of the facility. • Troubleshoot problems with instruments and methods. • Help user scientists in data acquisitions. • Troubleshoot problems with instruments with the help of authorized application scientist or engineer. 	Four posts

			<ul style="list-style-type: none"> • Help in activities related to organization of various training courses conducted on campus. • Provide teaching assistance to students and trainees wherever necessary. 	
3.	Instrument Engineer Consolidated Emoluments: Up to Rs. 60,000 per month	<p>Essential Qualification: A first class engineering graduate in Electronics and telecommunication</p> <p>Essential Experience: A minimum of 5 years' experience with thorough knowledge of handling and maintaining the biomedical equipment & preparing and maintaining the documentation for the same, in an organisation of repute.</p>	<ul style="list-style-type: none"> • Provide service support to the technical and scientific staff to ensure that all the specialized technology platforms are always kept in running conditions. • Troubleshoot problems with instruments and fix them with a minimum of down time. • Attend to day-to-day operational issues of the scientific infrastructure in the campus. • Coordinate and liaise with the other engineering staff of the Cluster to ensure that the requirements of the ATPC are fully met in a seamless manner. 	One Post
4.	Software Engineer Consolidated Emoluments: Up to Rs. 60,000 per month	<p>Essential Qualification: A first class engineering graduate in the area of information technology</p> <p>Experience: A minimum of 5 years' experience in an organization of repute in the area of programming or network management, preferably having thorough knowledge of scientific software packages.</p>	<ul style="list-style-type: none"> • Carry out the upkeep, configuration, and ensure reliable operation of computer systems, especially multi user machines including the servers. • Ensure that the uptime performance, resources and security of computers meet the needs of the users, within the budget. • Install or upgrade computer components and software, automate routine tasks, write computer programs, troubleshoot, train and or supervise staff and provide technical support. • Coordinate with researchers to comprehend and execute their IT requirements. 	One post

The application can be submitted online and is available at website www.rcb.res.in or www.rcb.ac.in. **Applications close on 25 March 2021.**

TERMS AND CONDITIONS

1. The appointment will initially be for a period of six months which may be extended based on a satisfactory performance evaluation, need of the Centre and availability of funds.
2. The appointment is purely contractual which may be terminated by either party by giving one month's notice. This contract appointment gives no right for regularization of service in RCB.
3. The experience requirement specified shall be the experience acquired after obtaining the minimum educational qualifications required for the post.
4. All educational, professional and technical qualifications should be from a recognized Board/University and should be produced at the time of interview, if shortlisted, failing which the applications are liable to be rejected.
5. Persons working in Govt. or Public Sector Undertaking and willing to work on deputation should apply through proper channel or produce 'No-Objection Certificate' at the time of interview.
6. Canvassing in any form will be a disqualification.
7. Mere fulfilment of the minimum prescribed qualification and experience will not vest any right on a candidate for being called for interview. Only the candidates short listed by a duly constituted Screening Committee will be called for interview. In case a large number of applications are received for each post, the Screening Committee may limit the number of candidates to those possessing higher qualification or alternatively may arrange written screening test for short-listing the candidates. The decision of the Centre in this regard will be final. No interim inquiries in this regard will be entertained.
8. **The last date of application is 25 March 2021. Shortlisted candidates shall be informed by 1 April 2021. The interviews shall be conducted on 7 April 2021.**

(Registrar)