



सीएसआईआर-कोशिकीय एवं आणविक जीवविज्ञान केंद्र, उप्पल रोड, हब्सिगुड़ा, हैदराबाद 500007 तेलंगाणा  
CSIR-CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY, Uppal Road, Habsiguda, Hyderabad 500 007 Telangana

**Notification Number: 0422 Date: 10.04.2022**

Applications are invited from the eligible Indian National for temporary position(s) on contractual basis as indicated hereunder. Candidates who fulfill the criteria should apply online at [www.ccmb.res.in](http://www.ccmb.res.in)

**Last date to submit application through online: 17 April 2022**

For any technical problem while submitting the online application, may contact [recruitment.ccmb@nic.in](mailto:recruitment.ccmb@nic.in)

Project Code & Title	Name of Project Investigator	Name of post	Post Code	Number of positions- Area	Essential Qualification	Desirable / Job description	Upper Age limit	Duration of project up to
<b>GAP 546</b> Genome India: Cataloguing the Genetic Variation in Indians	Dr. Karthik Bharadwaj	Laboratory assistant	010422	01-Genomics	B.Sc./ 3 yr diploma in engineering and technology	More than 1 year experience of working in Clinical/ Molecular diagnostic laboratory	50	30.09.2022
<b>GAP 570</b> SBIF Centre of Excellence for Genomics Guided Pandemic Prevention	Dr. Karthik Bharadwaj	Project Scientist -I	020422	01-Genomics	Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent	A demonstrable track record of successful implementation/ execution of a project in any of the following fields: Molecular biology, cell biology, Metagenomics and microbial	35	30.09.2022

						genomics. Track record must be proven either with high impact publications in SCI-indexed journals, or profiles of source code repositories such as github, or a certificate from the organization to which the candidate contributed earlier.		
<b>GAP 569</b> Covid-19: the second wave and beyond	Dr. Karthik Bharadwaj	Project Associate -I	030422	01-Genomics	Master's Degree in Natural Sciences or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.	More than 1 year wet lab experience in of working in Molecular biology/ cell biology/ Microbiology lab	35	31.03.2023
		Project Associate - II	040422	01-Genomics	Master's Degree in Natural Sciences or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent. And 2 years experience in R&D in industrial or academic institutions or	Wet lab experience in of working in Molecular biology/ cell biology/ Microbiology lab	35	

					science and technology organisations and scientific activities and services.			
<b>GAP 0578</b> Understanding how trait-based coordination of shade- and drought-tolerance regulates seedling dynamics in fragmented wet tropical forests	Dr. Meghna Krishnadas	Senior Project Associate	050422	<b>01-</b> Ecology, wildlife biology, botany, ecophysiology	PhD degree in Ecology, Wildlife Biology, Botany or related field from a recognized University or equivalent	<ul style="list-style-type: none"> <li>- Demonstrated track record of publications</li> <li>- Fieldwork experience of at least two years in plant ecology and/or trait ecology</li> <li>- Ability and strong interest in taxonomic identification of plants</li> <li>- Strong quantitative skills and proficiency with data analysis in Program R</li> <li>- Excellent communication and time-management skills</li> <li>- Strong work ethic and independent project management abilities</li> <li>- Ability to work in remote locations and tough conditions</li> <li>- Experience using Bayesian models</li> </ul> Job description: This	40	31.03.2025

					<p>project aims to assess how plant functional traits explain inter-species variation in seedling response to light and water availability, and link findings to habitat fragmentation and global change.</p> <p>The postdoctoral researcher will manage field teams, conduct vegetation census, collect environmental data, help with functional traits assessment, collate and analyze data, and prepare manuscripts for publication in peer-reviewed journals.</p>		
		Project Associate I	060422	<b>01-</b> Ecology, wildlife biology, botany, ecophysiology	MSc degree in Ecology, Wildlife Biology, Botany, Life Sciences or related field from a recognized University or equivalent	<p>Previous work experience of having led research teams in the field.</p> <p>- Fieldwork experience of at least six months in</p>	35

					<p>plant ecology and/or trait ecology</p> <ul style="list-style-type: none"><li>- Ability and strong interest in taxonomic identification of plants</li><li>- Familiarity with Program R</li></ul> <p>- Excellent communication and time-management skills</p> <ul style="list-style-type: none"><li>- Strong work ethic and ability to work in remote locations and tough conditions</li></ul> <p>Job description: This project aims to assess how plant functional traits explain inter-species variation in seedling response to light and water availability, and link findings to habitat fragmentation and global change. The associate will assist with vegetation census,</p>		
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						plan parts of fieldwork, collect data on environment and functional traits, and regularly collate and manage data.		
<b>GAP0541</b> Development of novel gene/vaccine delivery vectors derived from novel animal adenoviruses isolated from India	Dr. Nagesh Narayana	Project Associate-II	070422	<b>01-</b> Molecular Biological techniques	M.Sc. in Biotechnology/ Microbiology with at least 2 years extensive research experience in Recombinant DNA technology	Practical experience in confocal microscopy, Electron microscopy, Mass spectrometry data analysis	35	15.09 2022
<b>MLP0167</b> Wastewater based epidemiological monitoring of SARS-CoV-2 Virus and Antibiotic Resistant Bacteria in Maharashtra	Dr. Archana B Siva	Senior Project Associate	080422	<b>01-</b> Bioinformatics	(i) Master's Degree in Natural Sciences or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent AND (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities	Any of the following  a) At least two years of experience in analysis of high throughput genomic data such as Next Generation Sequencing based data b) Good programming knowledge with proficiency in at least one language such as C, C++, R, Python, JS, or Perl, as demonstrated by	40	31.03.2023

					and services OR i) Doctoral Degree in Science / Engineering / Technology/ Pharma/ MD/ MS from a recognized University or equivalent	publications or github profile or other code repositories c) Should be well versed with Linux/bash/command line interface, and have the ability to create and modify custom pipelines for data analysis d) Experience with analysis of population level genomic data, clinical genomics, de novo genome assembly, cancer genomics, or metagenomics will be considered favourably. Development of computational tools/algorithms/data visualization		
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		Project Associate-I	090422	<b>02-Molecular Biology</b>	Master's Degree in Natural Sciences or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.	One or more of the following a) Wet lab experience of working in Molecular biology/Microbiology b) Wet lab experience of working in a COVID lab, sewage surveillance	35	
<b>MLP0138</b> An integrated structural biology approach a unique fatty acid activation mechanism in eukaryotes	Dr. Rajan Sankaranarayanan	Principal Project Associate	100422	<b>01- Structural Biology</b>	Ph.D in Structural Biology and Bioinformation with 4 years of experience	Experience in Yeast and Bacterial model systems, Microscopy, Protein purification structural studies, Bioinformatics, MD simulation and programming.	40	31.03.2025
<b>MLP0161</b> The origin of multiple Dicers and dsRNA Binding Proteins in the RNAi Initiation pathway of A. thaliana and D.	Dr. Mandar V Deshmukh	Project Associate -I	110422	<b>01- Biochemistry, Biophysics</b>	Master's Degree in Life Sciences or bachelor's degree in Biotechnology from a recognized University or equivalent	The selected candidate is expected to perform experiments in biochemistry, molecular biology, structural biology, RNA Biology, and Biophysics. Prior knowledge in	35	31.03.2023



Melanogaster						handling basic biochemistry/biophysics with molecular biology is required.		
<b>MLP0164</b> Understanding a conserved peptidoglycan metabolic pathway in bacteria and their vertebrate hosts	Dr. Manjula Reddy	Project Associate-I	120422	<b>01-</b> Molecular Biology, Biochemistry	Master's Degree in Life Sciences/ Genetics & Plant Breeding/ Biotechnology/ Botany/ Biochemistry or BTech degree in Biotechnology from a recognized University or equivalent	Experience in Plant or yeast biology	35	31.03.2024
<b>TSP05</b>	Dr Archana B Siva	Scientific Administrative Assistant	130422	<b>01-</b> Business Development	Graduate degree in any discipline	Minimum two years prior experience in handling GST, maintaining payments & receipts, conversant with MS office, etc. for handling works in Business Development.	35	31.03.2023

Name of Position	Monthly Emoluments
Scientific Administrative Assistant	₹ 18,000/- p.m. + HRA as applicable/admissible
Laboratory Assistant	₹ 20,000/- p.m. + HRA as applicable/admissible

<b>Project Associate-I</b>	(i) ₹ 31,000/- p.m. + HRA as applicable/admissible to Scholars who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) ₹ 25,000/- p.m. + HRA as applicable/admissible for others who do not fall under (i) above.
<b>Project Associate-II</b>	(i) ₹ 35,000/- p.m. + HRA as applicable/admissible to Scholars who are selected through a process as mentioned in (i) above (ii) ₹ 28,000/ p.m. + HRA as applicable/admissible for others who do not fall under (i) above.
<b>Senior Project Associate</b>	₹ 42,000/- p.m. + HRA as applicable/admissible
<b>Principal Project Associate</b>	₹ 49,000/- p.m. + HRA as applicable/admissible
<b>Project Scientist-I</b>	₹ 56,000/- p.m. + HRA as applicable/admissible

**General terms and conditions:**

1	<b>How to apply</b>	Candidates who fulfill the criterion to fill up the <b>ONLINE APPLICATION</b> format by clicking on the following <b>link</b> .....
2	<b>Number of posts</b>	Director, CCMB reserves the right to increase/decrease the number of positions and also cancel the recruitment process for the positions mentioned above at any stage of the recruitment process. The decision of the Director, CSIR-CCMB will be final and binding.
3	<b>Age relaxation</b>	Age relaxation as per CSIR/Govt. of India guidelines. Age will be calculated as on the last date of receipt of online applications.
4	<b>Awaiting result/ Pursuing degree</b>	Those candidates who are still pursuing/ awaiting result for their degree M.Sc./ B.Tech./ PhD or any other qualification for the above post(s) as on the date of application <b>will not be considered</b> .

5	<b>Eligibility criterion</b>	Candidate should note that non-fulfillment of the eligibility criterion will result in cancellation of candidature at any stage
6	<b>Experience</b>	The period of experience in a discipline / area of work, wherever prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications prescribed for that post.
7	<b>Screening of applications</b>	The applicants will be subjected to short listing by CCMB scientists/designated committee according to the current requirement and the candidate's shortlisted for interview will be displayed on CCMB website.
8	<b>Selection procedure</b>	The candidate(s) shortlisted by CCMB scientists/designated committee have to appear for interview in person/online before the Selection Committee. The date, time and venue of the test/interview will be notified in due course through email only.
9	<b>Result / Panel for waitlisted candidate</b>	Based upon the performance of candidates in the interview, result of selected candidates against the number of post available in the project for each post code, will be declared and posted on CCMB website. A panel of waitlisted candidates in order of merit will also be formed for each post code, which will be valid for one year. The panel may be operated on the recommendation of Project Investigator for meeting out any future requirement in the project arises due to resignation of incumbent/ non-joining of selected candidates/ further unforeseen/urgent requirement of project manpower for the same position in same project.
10	<b>Engagement</b>	The engagement shall be initially for a short duration based on availability of funds which may be extended or curtailed based on the conduct and the performance of the incumbent as well as requirement of the institute. However, the engagement will not be beyond the tenure of the project and shall expire automatically on the expiry of project tenure, in which candidate has been selected. The engagement under projects does not confer any right/claim whatsoever, either explicitly or implicitly on the appointee for regular appointment in CSIR/CCMB, against any post or otherwise under any legal conditions or precedent.
11	<b>Leave</b>	The incumbent would not be entitled to any kind of regular leave. However, they would be allowed for one-day Leave for each completed month.
12	<b>TA/DA</b>	No TA/ DA admissible for attending test/interview, joining the position.
13	<b>Office timings/ Working hours</b>	The incumbent is required to perform the assigned duties during working hours i.e. from 9:30 AM to 6:00 PM on working days. The incumbent will not be allowed to take up any other assignment during the period of engagement. He /She may be required to work on Saturday/Sunday/other Gazetted holidays and beyond working hours also if need be.

14	<b>Tax deduction at source</b>	The Income Tax or any other tax liable to be deducted, as per the prevailing rules will be deducted at source before effecting the payment.
15	<b>Confidentiality of data and documents</b>	The Intellectual Property Rights (IPR) of the data collected as well as the deliverables produced for the office shall remain with this office. No one shall utilize or publish or disclose or part with, to a third party, any part of the data or statistics or proceedings or information collected for the purpose of this assignment or during the course of assignment for the office, without the express written consent of the office. The incumbent shall be bound to hand over the entire set of records of assignment to the Office before the expiry of the contract, and before the final payment is released by the office.
16	<b>Termination of Service</b>	The performance of project personnel would be reviewed periodically so that candidates not found up to the mark, could be terminated. The engagement may be terminated at any time by the office without assigning any reasons by giving a one month notice. In case, the person desires to leave the assignment, he/she may also do so by giving one month notice or payment of one month stipend in lieu of, which can be condoned/ curtailed/ extended depending upon the discretion of the Competent Authority.
17	<b>DISCLAIMER</b>	Candidates who are applying for any of the above post shall ensure that they fulfill the essential qualifications. If they apply without fulfilling the essential qualifications then it will be considered that they are giving wrong/misleading information. The ONUS OF THIS ACTION WILL BE ON THE CANDIDATE and not on the Institute. In case they are found not fulfilling the essential criteria or that they have provided misleading information, then their candidature for the post may be rejected at any stage of selection or after selection.
18	<b>Disqualification</b>	Canvassing in any form and / or bringing any influence political or otherwise will be treated as a disqualification for the post.

Controller of Administration