



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: 1022 Date: 04.10.2022**

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: **18<sup>th</sup> October 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 upto
<b>GAP0466</b> JC Bose Fellowship	Dr. Rakesh K Mishra	Project Associate-I	011022	01- Drosophila genetics	Master's degree in Life Sciences from a recognized University or equivalent.	Research experience in Drosophila genetics is desirable. Candidates with NET qualification will be preferred.	35	30.08.2026
<b>OLP0020</b> Elucidating the Metabolic Drivers of Dimorphic Transitions in Fungi	Dr. Sriram Varahan	Project Associate-I	021022	01- Microbial Genetics, Cellular Metabolism	Master's degree in any area of Life Sciences from a recognized University.	Master's Degree in Microbiology. Research experience of minimum 1 year from reputed academic Institutions in Microbial genetics or Cellular metabolism will be preferred.	35	31.08.2024

<b>OLP0021</b> Functional characterization of crosstalk of NLR-RLR signaling pathways in viral infection	Dr. Santosh Chauhan	Project Associate-II	031022	01- Cell Biology, Molecular Biology, Immunology	Master's Degree in Biology from a recognized University And 2 years experience in a research lab.	Hands on training in Cell biology with publication in peer reviewed international journal. Hands on training in Animal experiment will be preferred.	35	26.09.2024
<b>GAP0572</b> Regulation of Innate dsRNA Sensing Pathways by Epithelial Mesenchymal Transition-TFs	Dr. Krishnan H Harshan	Project Associate-I	041022	01- Molecular Virology, Cell Biology, Molecular Biology	Master's degree in any area of Life Sciences or B.Tech from a recognized University.	The staff is required to work in biosafety level-2 and 3 (BSL-2/3) laboratory to assist in various studies pertaining to viral infections including, not limited to, SARS-CoV-2	35	21.09.2024
<b>MLP0163</b> Role of Mitochondria in the Innate Immune Response to SARS-CoV-2 Infection			051022	02- Molecular Virology, Cell Biology, Molecular Biology	Master's degree in any area of Life Sciences or B.Tech from a recognized University.	The staff is required to work in biosafety level-2 and 3 (BSL-2/3) laboratory to assist in various studies pertaining to viral infections including, not limited to, SARS-CoV-2		31.03.2024

<p><b>MLP0121</b> Towards product development in rice using mutants that have traits of agronomic importance- Phasell</p>	<p>Dr. Hitendra Kumar Patel</p>	<p>Project Associate-I</p>	<p>061022</p>	<p>03- Rice tissue culture and plant molecular biology</p>	<p>Master's Degree in Life Sciences/ Genetics &amp; Plant Breeding/ Biotechnology/ Botany/ Biochemistry or B. Tech degree in Biotechnology from a recognized University or equivalent</p>	<p>Research experience in crop plants [preferably rice (<i>Oryza sativa</i>)]: tissue culture, transformation, and handling of transgenic rice plants/plant molecular biology/ plant biotechnology / molecular characterization of rice plants, plant molecular biology, Marker-Assisted Selection, Plant Breeding</p>	<p>35</p>	<p>31.03.2023</p>
<p><b>MLP0007</b> Efficient genome editing in indica rice (<i>Oryza sativa</i>); towards enhanced disease tolerance and improved agronomic traits.</p>			<p>071022</p>	<p>01- Rice tissue culture and plant molecular biology</p>	<p>Master's Degree in Life Sciences/ Genetics &amp; Plant Breeding/ Biotechnology/ Botany/ Biochemistry or B. Tech degree in Biotechnology from a recognized University or equivalent</p>	<p>Research experience in crop plants [preferably rice (<i>Oryza sativa</i>)]: tissue culture, transformation, and handling of transgenic rice plants/plant molecular biology/ plant biotechnology / molecular characterization of rice plants</p>		<p>31.03.2023</p>

<p><b>GAP0569</b> Enhanced viral surveillance by viral genome sequencing to better track SARS CoV-2 today and monitor future threats tomorrow [Rockefeller Grant]</p>	<p>Dr. Vinay K. Nandicoori</p>	<p>Project Manager</p>	<p>081022</p>	<p>01- Project management</p>	<p>Ph.D. in life sciences from a recognized university with 10 years of post PhD experience in relevant field.</p>	<p>Demonstrated ability to coordinate grants, optimizing the grant administration process, preparing progress reports, ensuring compliance with grant regulations</p>	<p>Minimum age of 45 years</p>	<p>30.06.2024</p>
<p><b>MLP0167</b> Waste water based epidemiological monitoring of SARS-CoV-2 Virus and Antibiotic Resistant Bacteria in Maharashtra</p>	<p>Dr. Archana Bharadwaj Siva</p>	<p>Senior Project Associate</p>	<p>091022</p>	<p>01- Bioinformatics</p>	<p>(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 and services  OR</p>	<p>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 publications or github profile or other code repositories c) Should be well versed with Linux/ bash/ command line interface,</p>	<p>40</p>	<p>31.03.2023</p>

					<p>i) Doctoral Degree in Science / Engineering / Technology/ Pharma/ MD/ MS from a recognized University or equivalent</p>	<p>and have the ability to create and modify custom pipelines for data analysis</p> <p>d) Experience with analysis of population level genomic data, clinical genomics, de novo genome assembly, cancer genomics, or metagenomics will be considered favourably</p> <p>Development of computational tools/algorithms/data visualization</p> <p>e) Development of computational tools/algorithms/data visualization</p>		
<p><b>OLP0023</b></p> <p>Development of single domain antibodies (nanobody) for structure-function studies of GluK2 kainate receptors</p>	<p>Dr. Janesh Kumar</p>	<p>Project Associate-II</p>	<p>101022</p>	<p>01- Protein biochemistry, X-ray crystallography, cryoelectron microscopy</p>	<p>Master's Degree in life sciences from a recognized University</p> <p>And 2 years experience in a research lab.</p>	<p>Experience with protein expression and purification, structure determination of biological macromolecules</p>	<p>35</p>	<p>03.10.2024</p>

<b>GAP0488</b> Effects of Understory on Tree carbon sequestration	Dr. Snehalatha Vadigi	Field Worker	111022	01- Plant Ecology / Field Ecology	Graduate degree in any branch of Biological Sciences/ Forestry/ Ecological Sciences/ Environmental Sciences/ Agricultural Sciences	Recently completed post-graduate in related fields; Proficiency in MS Excel; Strong interest in plant ecology; Prior field work experience in vegetation-based studies and working with research teams; Working knowledge of Telugu language.	50	31.05.2023
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<b>Name of Position</b>	<b>Monthly Emoluments</b>
<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/- + HRA
<b>Project Manager</b>	₹ 1,25,000/- p. m (Consolidated)
<b>Field Worker</b>	₹ 18,000/- + HRA

## 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