

# सीएसआईआर-कोशिकीय एवं आणविक जीवविज्ञान केंद्र उप्पल रोड, हब्सिगुड़ा, हैदराबाद 500007 तेलंगाणा

## **CSIR-CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY**

Uppal Road, Habsiguda, Hyderabd 500 007 Telangana

Notification Number: 0723/B Date: 17.07.2023

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 <a href="www.ccmb.res.in">www.ccmb.res.in</a>. For any technical problem while submitting the online application, may contact <a href="proj-rectt@ccmb.res.in">proj-rectt@ccmb.res.in</a>.

Last date to submit application through online: 25th July 2023

I) Name of Post: Project Associate-I

**Total Number of positions:** 5

Essential Qualification: Master's Degree in Natural Sciences or bachelor's degree in Engineering or Technology or

Medicine from a recognized University or equivalent

Upper Age limit (years): 35

Monthly Emoluments: (i) ₹ 31,000/- p.m. + HRA 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.

Post Code/ No. of Positions/ Area	010723/B - 1 Position – Laboratory animals maintenance
Project Code/ Title	TSP 103/ Technical services – Animal House
Desirable / Job description	Full time Master's degree in Science from a recognized University/ Institute in Biology or Pharmacy or Veterinary sciences with minimum 60% marks in aggregate. Breeding and maintenance of laboratory animal colonies; weaning, sexing, tail biopsies for genotyping, producing timed pregnant females, live animal shipments, anesthesia procedures, euthanasia and other animal facility activities of similar kind. Health and Genetic monitoring of laboratory animals. Experience in working with Laboratory animals, experience on Breeding/handling of laboratory animals, experience on health monitoring and Genetic monitoring of laboratory animals
Name of the PI	Dr. Jerald Mahesh Kumar
Duration of the project	August 2024

Post Code/ No. of	020723/B - 2 Positions - Cell Culture, Microscopy, Small animal handling,
Positions/ Area	molecular Biology Techniques
	HCP 41
Project Code/ Title	Discovery and Pre-Clinical Development of Antivirals for COVID-19 and other
	diseases

Desirable / Job description	Cell based Techniques
Name of the PI	Dr. B Kiran Kumar
Duration of the project	March 2025

Post Code/ No. of	030723/B - 2 Positions - Biophysics, Structural Biology, Biomolecular NMR, RNA
Positions/ Area	Biology
	MLP161
Project Code/ Title	The origin of multiple Dicers and dsRNA Binding proteins in the RNAi Initiation
	pathway of A. thaliana and D. melanogaster
	The selected candidate is expected to perform experiments in Biophysics,
Desirable / Job	Structural Biology, Biomolecular NMR, and RNA Biology. Therefore, prior
description	knowledge in areas like Biophysics, Structural Biology, Biomolecular NMR, and
	RNA Biology is necessary
Name of the PI	Dr. Mandar V Deshmukh
Duration of the project	March 2024

II) Name of Post: Project Associate-II

**Total Number of positions: 2** 

**Essential Qualification:** (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) 2 years experience in Research and Development in Industrial and Academic Institutions or science and Technology Organizations and Scientific activities and services

Upper Age limit (years): 35

Monthly Emoluments: (i) ₹ 35,000/- p.m. + HRA 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) ₹ 28,000/- p.m. + HRA as applicable/admissible for others who do not fall under (i) above.

Post Code/ No. of	040723/B - 1 Position - Infectious diseases
Positions/ Area	040723/B - 1 Position - injectious diseases
Project Code/ Title	MLP2105
Project Code/ Title	CSIR-Multi-centric long term T-Cell Immune Monitoring for Covid-19 (PoV-CoV)
	MSc. in biological sciences, two years of research experience, and
Desirable / Job	NET/Lectureship qualification. Candidates must have hands-on experience of cell
description	culture, Plasmodium falciparum culture, recombinant protein expression and
	purification, ELISA, FACS, and handling of small laboratory animals.
Name of the PI	Dr. Puran Singh Sijwali and Dr. Santosh Kumar
Duration of the project	March 2024

Post Code/ No. of Positions/ Area	050723/B - 1 Position - Structural biology
Project Code/ Title	MLP0138  An integrated structural biology approach a unique fatty acid activation mechanism
1 Toject Gode/ Title	in eukaryotes

Desirable / Job	M.Sc. with 5 years of experience in Biophysics, Biochemistry, Lipidomics, Yeast
description	and Mammalian Cell culture
Name of the PI	Dr. Rajan Sankaranarayanan
Duration of the project	March 2025

III) Name of Post: Principal Project Associate

**Total Number of positions:** 1

### **Essential Qualification:**

- (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) Eight years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services

#### OR

- (i) Doctoral Degree in Science/ Engineering /Technology/ Pharma/ MD/ MS 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

Upper Age limit (years): 40

Monthly Emoluments: ₹ 49,000/- + HRA

Post Code/ No. of Positions/ Area	060723/B - 1 Position - Electrophysiology
Project Code & Title	GAP0592 Structural Investigations into the Functions of Orphan Glutamate Delta Receptors
Desirable / Job description	Experience with whole-cell patch clamp, pulled-patch, slice recording demonstrated via peer reviewed publications
Name of the PI	Dr. Janesh Kumar
Duration of the project	December 2027

V) Name of Post: Field Assistant Total Number of positions: 2

Essential Qualification: B.Sc/ 3 years Diploma in Engineering & Technology

Upper Age limit (years): 50

Monthly Emoluments: ₹ 20,000/- + HRA

Post Code/ No. of Positions/ Area	070723/B - 2 Positions - Clinical & Molecular Diagnostics
Project Code & Title	HCP-47
Desirable / Job description	Phenome India - CSIR Health Cohort Knowledgebase  Experience of working in Clinical/ Molecular diagnostic laboratory
Name of the PI	Dr T Karthik Bharadwaj
Duration of the project	March 2027

VI) Name of Post: Post doctoral fellow

**Total Number of positions: 1** 

Essential Qualification: PhD in Genetics/ Lifesciences/ Bioinformatics/ Allied sciences: preferred genetics

Upper Age limit (years): 40

Monthly Emoluments: ₹ 58280 (Consolidated)

Post Code/ No. of Positions/ Area	080723/B - 1 Position - Genomics
Project Code & Title	GAP546
Project Code & Title	Genome India
	A demonstrable track record of successful implementation/execution of a
	project in any of the following fields:
	Clinical Genomics, Metagenomics and microbial genomics. Statistical
	analysis of biological data particularly in the context of Genomics. Good
	programming knowledge with proficiency in at least one language such as
Desirable / Job description	C, C++, R, Python, JS, or Perl, as demonstrated by publications or github
Desirable / Job description	profile or other code repositories. Should be well versed with
	Linux/bash/command line interface, and have the ability to create and
	modify custom pipelines for data analysis
	Experience with analysis of population level genomic data, clinical
	genomics, de novo genome assembly, cancer genomics will be
	considered favourably.
Name of the PI	Dr T Karthik Bharadwaj
Duration of the project	January 2024

# **General terms and conditions:**

1	How to apply	Candidates who fulfill the criterion to fill up the <b>ONLINE APPLICATION</b> format by clicking on the following <b>link</b>
2	Number of posts	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	Age relaxation	Age relaxation as per CSIR/Govt. of India guidelines. Age will be calculated as on the last date of receipt of online applications.
4	Awaiting result/ Pursuing degree	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	Eligibility criterion	Candidate should note that non-fulfillment of the eligibility criterion will result in cancellation of candidature at any stage
6	Experience	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	Screening of applications	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	Selection procedure	The candidate(s) shortlisted by CCMB scientists/designated committee have to appear for interview in person/online before the Selection

Result / Panel for waitlisted candidate   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.    Engagement   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.    Leave
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they would be allowed for one-day Leave for each completed month.  12 TA/DA  No TA/ DA admissible for attending test/interview, joining the position.  13 Office timings/ Working hours  hours  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 Tax deduction at source  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.  The Intellectual Property Rights (IPR) of the data collected as well as the
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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 expiryof the contract, and before the final payment is released by the office.
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	Disqualification	Canvassing in any form and / or bringing any influence political or otherwise will be treated as a disqualification for the post.

Controller of Administration