

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

Last date to submit application through online: 16th May 2024

I) Name of Post: Project Associate-II

Total Number of positions: 2

Essential Qualification: Master's Degree in Natural Sciences or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.

AND

Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services

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.

Upper Age limit (years): 35

Post Code/ No. of Positions/ Area	010524C - 1 Position - Molecular biology work including disease genomics, statistical and bioinformatic analysis, molecular diagnosis of human genetic disorders.
Project Code/ Title & Duration	GAP0637 Development of a DNA-based ASSURED point-of-care test for screening of Sickle Cell Anaemia
Desirable / Job description	Experience in molecular biology, human genetics, generation and analysis of high throughput genomic data with special reference to Sickle Cell Anaemia. Experience in handling human biological samples such as blood/saliva/buccal swab and molecular diagnosis of genetic disorders.
Name of the PIDr. Giriraj Ratan ChandakDuration of the project30-04-2026	

Post Code/ No. of Positions/ Area	020524C - 1 Position - Cell Biology, Cancer biology or Infectious Diseases
Project Code/ Title	OLP-0021
& Duration	Functional characterization of crosstalk of NLR-RLR signaling pathways in viral infection

Desirable / Job Hands on training in Cell biology with publication in peer reviewed internation	
description journal. Hands on training in Animal experiment will be preferred	
Name of the PI	Dr. Santosh Chauhan
Duration of the project	14.10.2024 (extendable one more year)

II) Name of Post: Senior Project Associate

Total Number of positions: 1

Essential Qualification: Master's Degree in Natural Sciences or Bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent

AND

Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services

OR

ME/M. Tech in Engineering or Technology from a recognized University or equivalent with two years' experience in R&D in Industrial and Academic Institutions or S&T Organizations and Scientific activities and services

OR

Doctoral Degree in Science/ Engineering/ Technology/ Pharma/ MD/ MS from a recognized University or equivalent **Upper Age limit (years):** 40

Monthly Emoluments: ₹ 42,000/- + HRA

	030524C - 1 Position – Bioinformatic and biostatistical analysis of high throughput	
Post Code/ No. of	OMIC data on human subjects including system-based approach to assimilate the	
Positions/ Area	OMIC data with clinical, biochemical, metabolomic data to draw meaningful	
PUSITIONS/ Area	conclusions related to disease susceptibility, preferably in non-communicable	
	diseases.	
	GAP0609	
Project Code & Title	Understanding the association and underlying molecular mechanisms of early life	
Project Code & Title	'Double-burden' of malnutrition and non-communicable disease risk in	
	adolescence.	
	Experience in analysis of high throughput genomic and epigenomic data such as	
	Next Generation Sequencing based data. Should be well versed with Linux/bash/	
	command line interface, and have the ability to create and modify custom	
Desirable / Job	pipelines for data analysis. Should also have experience in bioinformatic and	
description	statistical tools for system based analysis combining various kinds of OMIC data	
	as well as large phenotype data. 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 will be preferred.	
Name of the PI	Dr. Giriraj Ratan Chandak	
Duration of the project	the project 10.10.2026	

III) Name of Post: Project Scientist- II

Total Number of positions: 1

Essential Qualification: Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent

AND

Three 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): 40

	040524C - 1 Position – Molecular biology and human genetics with special	
Post Code/ No. of reference to analysis of high throughput genomic data on human subjects		
Positions/ Area	identification of genetic variants of significance and development of genetic test for	
	molecular diagnosis of genetic disorders.	
	GAP0637	
Project Code & Title	Development of a DNA-based ASSURED point-of-care test for screening of Sickle	
	Cell Anaemia	
	System-based analysis of next generation sequencing data and assimilate with	
	clinical, biochemical, metabolomic data to draw meaningful conclusions related to	
Desirable / Job	disease susceptibility preferably in Sickle cell Anemia.	
description	Experience of handling field studies and organizing camps and training workshops.	
	Past experience of designing and development of tests for molecular diagnosis of	
	genetic disorders	
Name of the PI	Dr. Giriraj Ratan Chandak	
Duration of the project	30.04.2026	

IV) Name of Post: Project Assistant

Total Number of positions: 1 Essential Qualification: B.Sc./ 3 Years Diploma in Engineering and Technology Upper Age limit (years): 50 Monthly Emoluments: ₹ 20,000/- + HRA (as applicable)

Post Code/ No. of Positions/ Area	050524C - 1 Position - Office administration/ management	
Project Code	TSP 06	
Desirable / Job description	 Additional qualifications/ experience in Office and Project Management/ Practices, Computer Applications Experience in record keeping and data management Proficiency in typing, letter writing, and use of MS Office tools like Excel 	
Name of the PI	Dr M R Vishnu Priya	
Duration of the project 31.03.2025		

V) Name of Post: Project Research Scientist-II (Non-Medical)

Total Number of positions: 1

Upper Age limit (years): 40

Monthly Emoluments: ₹ 67,000/- + HRA (as applicable)

Post Code/ No. of Positions/ Area	060524C - 1 Position - Cell Biology, Cancer biology or Infectious Diseases
Project Code	GAP0636 Creation of a national network of existing and upcoming high risk pathogens laboratories (BSL-3/4) labs across departments and keeping their "interlinkages

Essential Qualification	First class post graduate degree including the integrated PG degree with 3 years experience or PhD. OR Second class PG degree including the integrated PG degree with PhD and 3 years experience.	
Desirable / Job description	More than 3 years' experience in lab related office work management.	
Name of the PI	Dr Vinay K Nandicoori/ Dr Santosh Chauhan	
Duration of the project	ration of the project 01.04.2025	

General terms and conditions:

1	How to apply	Candidates who fulfill the criterion to fill up the ONLINE APPLICATION format by clicking on the following link
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 will not be considered .
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 Committee. The date, time and venue of the test/interview will be notified in due course through email only.
9	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.
10	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.
11	Leave	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	TA/DA	No TA/ DA admissible for attending test/interview, joining the position.
13	Office timings/ Working 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.
15	Confidentiality of data and documents	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 expiryof the contract, and before the final payment is released by the office.
16	Termination of Service	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 discretionof the Competent Authority.
17	DISCLAIMER	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.

Sd/-Sr. Controller of Administration