



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: 0424/D Date: 26.04.2024

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

Last date to submit application through online: 06th May 2024

I) 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	010424D - 2 Positions - Rice field management
Project Code & Title	FTT020512 Development of climate resilient and high yielding trait improved varieties of Swarna; a mega rice variety of India
Desirable / Job description	Rice field management, Growing rice in the greenhouse, Making crosses for molecular breeding, Pathogen inoculation, Phenotyping of biotic stresses, Rice seed harvesting, and harvest management.
Name of the PI	Dr. Hitendra Kumar Patel
Duration of the project	March 31, 2026

II) Name of Post: Project Associate-I

Total Number of positions: 4

Upper Age limit (years): 35

Post Code/ No. of Positions/ Area	020424D - 2 Positions – Plant Molecular Biology, Molecular breeding of rice/ Marker- Assisted Selection in rice, phenotyping of important agronomic traits, rice field management, Plant-Microbe Interactions
Project Code/ Title	FTT020512 Development of climate resilient and high yielding trait improved varieties of Swarna; a mega rice variety of India
Essential Qualification	Master's Degree in Natural or Agricultural Sciences or bachelor's degree in Engineering or Technology from a recognized University or equivalent
Desirable / Job description	Molecular breeding in rice / Marker-Assisted Selection in rice, Phenotyping of yield, biotic and abiotic stress traits, rice field management, Plant Molecular Biology/Plant-Microbe Interactions using rice plant as a model system
Name of the PI	Dr. Hitendra Kumar Patel
Duration of the project	March 31, 2026
Monthly Emoluments	₹ 25,000/- p.m. + HRA (Without NET/ Gate qualification)

Post Code/ No. of Positions/ Area	030424D - 2 Positions - Molecular Biology, Cell Biology, Biochemistry
Project Code/ Title	FTT070505 Development of a Novel mRNA Vaccine against Japanese Encephalitis Virus (JEV)
Essential Qualification	Master's degree in any area of Biology
Desirable / Job description	Experience in molecular cloning, biochemistry
Name of the PI	Dr. Sriram Varahan
Duration of the project	March 31, 2026
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.

III) Name of Post: Project Associate-II

Total Number of positions: 1

Monthly Emoluments: ₹ 28,000/- p.m. + HRA as applicable/ admissible.

Upper Age limit (years): 35

Post Code/ No. of Positions/ Area	040424D - 1 Position - Mammalian Cell Culture Maintenance
Project Code	TSP04
Essential Qualification	M Sc in Life Sciences from a recognized University and two years of research experience
Desirable / Job description	M.Sc. preferably in Biotechnology, Zoology, Biochemistry. Experience with mammalian cell culture maintenance, cell-based assays, molecular biology, and cell biology experiments. Knowledge of maintaining equipment and instruments in the tissue culture facility and preparing different media and reagents used for routine cell culturing.
Name of the PI	Dr. A S Sreedhar
Duration of the project	March 31, 2025

IV) Name of Post: Project Scientist – II

Total Number of positions: 1

Essential Qualification: (i) Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent **and**

(ii) 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

Monthly Emoluments: ₹ 67,000/- p.m. + HRA

Post Code/ No. of Positions/ Area	050424D - 1 Position - Molecular breeding of rice/ Marker-Assisted Selection in rice, phenotyping of important agronomic traits, rice field management
Project Code & Title	FTT020512 Development of climate resilient and high yielding trait improved varieties of Swarna; a mega rice variety of India
Desirable / Job description	Molecular breeding in rice / Marker-Assisted Selection in rice, Phenotyping of yield, biotic and abiotic stress traits, rice field management, Outreach activity/ Popularization of rice varieties
Name of the PI	Dr. Hitendra Kumar Patel
Duration of the project	March 31, 2026

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

Total Number of positions: 2

Upper Age limit (years): 35

Monthly Emoluments: ₹ 56000 INR+27% HRA

(Salary 5% increment after 3rd year)

Post Code/ No. of Positions/ Area	060424D - 1 Position - Cell Biology, Cancer biology or Infectious Diseases
Project Code & Title	GAP0629 Small molecules inhibitor of human IRGM as a broad anti-viral agent a preclinical study
Essential Qualification	1. First class post graduate degree including the integrated PG degree (OR) 2. Second class PG degree including the integrated PG degree with PhD.
Desirable / Job description	Experience in handling and manipulation in mice. Experience in molecular biology. Wetlab experience in cancer biology or cell biology or virology. At least one first author paper in reputed international journal in relevant area.
Name of the PI	Dr. Santosh Chauhan
Duration of the project	February 14, 2028

Post Code/ No. of Positions/ Area	070424D - 1 Position - Cell biology
Project Code & Title	GAP0631 Evaluation of Neat1 as a therapeutic target for cardiac hypertrophy
Essential Qualification	1. First class post graduate degree including the integrated PG degree (OR) 2. Second class PG degree including the integrated PG degree with PhD.
Desirable / Job description	4 years of research experience in the field of RNA biology and experience in experimental animal handling
Name of the PI	Dr. Regalla Kumaraswamy
Duration of the project	February 16, 2027

VI) Name of Post: Senior Project Associate

Total Number of positions: 2

Essential Qualification: M.Sc. in life Sciences from a recognized University **AND**

Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology 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

Post Code/ No. of Positions/ Area	080424D - 1 Position – Cell biology
Project Code	TSP0006
Desirable / Job description	Experience in RNA biology and experience in experimental animal handling
Name of the PI	Dr. Regalla Kumaraswamy
Duration of the project	October 31, 2024

Post Code/ No. of Positions/ Area	090424D - 1 Position – Proteomics/ Metabolomics/ Lipidomics
Project Code & Title	HCP47 Phenome India-CSIR Health Cohort Knowledgebase
Desirable / Job description	Hands on experience in Proteomics, Metabolomics, Lipidomics experiments, data analysis, experience in Python, R and other biostatistics tools, experience in Cell biology.
Name of the PI	Dr. Swasti Raychaudhuri
Duration of the project	March 31, 2027

VII) Name of Post: Senior Research Fellow

Total Number of positions: 1

Upper Age limit (years): 35

Monthly Emoluments: (i) ₹ 42,000/- p.m. + HRA

Post Code/ No. of Positions/ Area	100424D - 1 Position - Molecular, Cellular Biology & genomics
Project Code/ Title & Duration	GAP0612 Whole Genome sequencing of MTB clinical strains for determining drug resistance and strain lineage in India: A structured nationwide approach
Essential Qualification	M.Sc in Life Sciences/Chemistry from a recognized University or equivalent with 2 years experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services
Desirable / Job description	Experience of working in a lab having molecular biology skills such as Nucleic acid isolation and purification, PCR, gel electrophoresis, cloning. Genomic/ RNA seq Library preparation for Next Generation sequencing and analysis would be preferable.
Name of the PI	Dr. Vinay K. Nandicoori
Duration of the project	October 05, 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 expiry of 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 discretion of 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.

Controller of Administration