

## CSIR- CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY

(Council of Scientific and Industrial Research)
Uppal Road, Habsiguda, Hyderabad - 500 007, Telangana.

Website: https://www.ccmb.res.in

"Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply"

Advertisement No. 01/2021

Date of commencement of online applications: 08-02-2021

Last date for receipt of online applications: 08-03-2021

Last date for receipt of hard copy of applications: 18-03-2021

CSIR-Centre for Cellular and Molecular Biology, Hyderabad (CSIR-CCMB) is a Premier Research Laboratory under the Council of Scientific & Industrial Research (CSIR), involved in multidisciplinary R&D programmes of both basic and applied nature across scientific disciplines of biological science for economic, environmental and societal benefits of mankind.

Online Applications are invited from enthusiastic, young, dynamic and talented professionals having excellent academic record and proven professional skills & achievements and zeal for innovative technical support in Research & Development activities for the following posts of Technical support staff.

Name of the	No. of Posts &	Pay Matrix	Total	Upper Age Limit****
Post	Reservation	Level	Emoluments**	(As on last date of
	status		*	receipt of hardcopy
				of applications)
Gr. II (1) /	25*	Pay Matrix		
Technician	[UR:13, EWS: 03,	Level-2,	Rs. 30,263/-	28 years
(1)	OBC:06, SC:02	Cell-1		
	(01Backlog),			
	ST:01, PWD:02**]			

<sup>\*</sup>Out of these 25 posts one vacancy is reserved for Ex-Servicemen.

Abbreviations used: UR - Unreserved, EWS - Economically Weaker Section, OBC - Other Backward Classes, SC - Scheduled Caste, ST - Scheduled Tribes, PWD - Person With Disabilities, ExSM - Ex-Servicemen.

<sup>\*\*</sup> PWD Reservation is an horizontal reservation.

<sup>\*\*\*</sup> Total emoluments on minimum of scale including HRA applicable to 'X' city, DA, TA etc.

<sup>\*\*\*\*</sup> Please see age relaxation under Relaxation Column.

Name of the		Essential	Desirable	Job Specification
Post & Post Code	Reservation status	Qualification(s)	Qualifications	
Technician (1)		SSC/10th standard	Work experience	1. The incumbent is
(T 01)	[UR]	with Science	from a recognized	required to assist the
		subjects with 55%	research	research staff and
		marks plus	laboratory in the	other staff in the
		ITI certificate in the trade of Health	respective trade	laboratory.
		Safety and		2. Knowledge on the equipments and the
		Environment <b>OR</b>		instruments in the
		National/State trade		laboratory.
		certificate in the		3. If necessary, the
		trade of Health		incumbent should
		Safety and Environment <b>OR</b>		carry out all the works even at odd
		2 years full time		hours and on
		experience as an		emergency calls.
		apprentice training in		
		the trade of Health		
		Safety and Environment		
Technician (1)	03 posts	SSC/10th standard	Work experience	1. The incumbent is
(T 02)	[ UR:01,	with Science	from a recognized	required to assist the
, ,	OBC:01,	subjects with 55%	research	research staff and
	SC:01]	marks plus	laboratory in the	other staff in the
		ITI certificate in the	respective trade	laboratory.
		trade of Laboratory Assistant (Chemical		2. Knowledge on the equipments and the
		Plant) <b>OR</b>		instruments in the
		National/State trade		laboratory.
		certificate in the		3. If necessary, the
		trade of Laboratory		incumbent should
		Assistant (Chemical Plant) <b>OR</b>		carry out all the works even at odd
		2 years full time		hours and on
		experience as an		emergency calls.
		apprentice training in		
		the trade of		
		Laboratory Assistant (Chemical Plant)		
Technician (1)	01 post	SSC/10th standard	Work experience	The incumbent can
(T 03)	[ UR ]	with Science	in Nursing in a	assist Medical
	•	subjects with 55%	registered	Officers for various
		marks plus	hospital/Nursing	examinations,
		O veces full time	Home/diagnostic	procedures,
		2 years full time	laboratories and	preparations of

		Certificate course in	dispensing	dressing materials
		Nursing from a recognized institute. The candidate must be registered with State Nursing Council in India.	dispensing medicines	dressing materials arranging trays sterilization of instruments applying Nebulizers, ECG leads and other routine Dispensary works.
Tochnician (1)	02 posts	SSC/10th standard	Work experience	1. The incumbent is
Technician (1) (T 04)	02 posts [ UR:01 EWS:01]	with Science subjects with 55% marks plus ITI certificate in the trade of Veterinary Science/Animal House OR National/State trade certificate in the trade of Veterinary Science/Animal House OR 2 years full time experience as an apprentice training in the trade of Veterinary Science/Animal House.	Work experience from a recognized institute in laboratory animal management, lab test, histopathology etc.	required to assist the research staff and other staff in the Animal house and to assist in routine Animal experiments.  2. Taking care of day to day activities of Animal House facility.  3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.
Technician (1) (T 05)	02 posts [UR (PWD(OH)):01 OBC:01]	with Science subjects with 55% marks plus ITI certificate in the trade of Electronics Mechanic / Instrument Mechanic OR National / State trade certificate in the trade of Electronics Mechanic / Instrument Mechanic OR 2 years full time experience as an apprentice training from a recognized	testing, trouble shooting and repairs of electronic boards, power supplies	1. The incumbent is required to assist and to carry out Instrumentation works. 2. To carry out trouble shootings & repairs of sophisticated instruments at different campuses of the institute. 3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.

Technician (1) (T 06)	01 post [ OBC ]	institution in the trade of Electronics Mechanic / Instrument Mechanic.  SSC/10th standard with Science subjects with 55% marks plus ITI certificate in the trade of Horticulture OR National/State trade certificate in the trade of	Work experience in Landscape projects, management of nursery and landscape gardening, record keeping and field supervision of	<ol> <li>The incumbent is required to assist and to carry out Horticulture works.</li> <li>Monitoring and ensuring plant health.</li> </ol>
		Horticulture <b>OR</b> 2 years full time experience as an apprentice training from a recognized institution in the trade of Horticulture.	various garden sites, having knowledge of development and maintenance of lawns, flower cultivation, plantation of seasonal, indoor plants, plant propagation techniques etc.	<ul><li>3. Knowledge of local pests and how to eliminate them &amp; knowledge of synthetic and natural fertilizers.</li><li>4. Maintenance of various garden records and supervision of field work.</li></ul>
Technician (1) (T 07)	01 post [ UR ]	with Science subjects with 55% marks plus ITI certificate in the trade of Plumber OR National / State trade certificate in the trade of Plumber OR  2 years full time experience as an apprentice training from a recognized institution in the trade of Plumber.	Work experience in the respective Trade. Laying/repair of water pipeline, fixing of drain pipeline, valves. Maintenance, troubleshooting, repair of various types of water pumps & allied accessories. Knowledge of inventory of all Plumbing related accessories and materials.	1. The incumbent is required to assist and to carry out Plumbing works. 2. To carry out repairs and day to day maintenance of all water supply, drainage and sewage lines and all plumbing related works at different campuses of the institute. 3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.

T	echnician (1) (T 08)	02 posts [ OBC:01 EWS:01]	ssc/10th standard with Science subjects with 55% marks plus ITI certificate in the trade of Electrician or National/State trade certificate in the trade of Electrician OR 2 years full time experience as an apprentice training from a recognized institution in the trade of Electrician.	Work experience in the electrical work of maintaining of HT/LT substation, maintaining LT panels, cable laying and termination, operation & maintenance of Diesel Generator systems and their AMF panels, Distribution panels. Day-to-day electrical maintenance, repair activities.  Conversant with Electrical control drawings of control panel & Electrical installations. Knowledge of inventory of all relevant accessories / materials.	1. The incumbent is required to assist and to carry out Electrical works. 2. To carry out repairs and day-to-day maintenance of all electrical installations & their accessories at different campuses of the institute. 3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.
T	echnician (1) (T 09)	01 post [UR]	ssc/10th standard with Science subjects with 55% marks plus ITI certificate in the trade of Mechanic (Refrigeration & Air- Conditioning) OR National / State trade certificate in the trade of Mechanic (Refrigeration & Air- Conditioning) OR 2 years full time experience as an	Work experience in operation & maintenance, installation of Central A/C plant, split and window A/Cs, operation & maintenance of Liquid Nitrogen Plant, Preventive maintenance, attending the break-down, renovation works and knowledge in Operation &	1. The incumbent is required to Install and maintain A/C & Refrigeration at different campuses of the institute. 2. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.

		apprentice training from a recognized institution in the trade of Mechanic (Refrigeration & Air- Conditioning)	Maintenance activities.	
Technician (1) (T 10)	01 post [UR]	with Science subjects with 55% marks plus ITI certificate in the trade of Fitter OR National / State trade certificate in the trade of Fitter OR 2 years full time experience as an apprentice training from a recognized institution in the trade of Fitter.	Work experience in fabrication and assembly of laboratory equipments, repairing & fitting of water pumps, carrying out mechanical repairing, maintenance of equipment, operation of Pump House in shifts etc.  The candidate should be familiar with machines such as drilling machine, milling machine etc.	1. The incumbent is required to assist and to carry out Fitting and Bench Works. 2. To undertake the repair and maintenance works at workshop as well as different campuses of the institute. 3. Maintenance and assembly of laboratory equipments. 3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.
Technician (1) (T 11)	01 post [ UR ]	with Science subjects with 55% marks plus ITI certificate in the trade of Turner OR National / State trade certificate in the trade of Turner OR 2 years full time experience as an apprentice training from a recognized institution in the trade of Turner.	Work experience in the respective trade. Attending day-to-day maintenance and operation of lathe machine, Turning, design and development of mechanical parts, maintenance of equipments and other fabrication works.	1. The incumbent is required to assist and to carry out Turning Works. 2. To undertake the repair and maintenance works at workshop as well as at different campuses of the institute. 3. If necessary, the incumbent should carry out all the works even at odd hours and on emergency calls.

Technician (1) (T 12)	[ UR:04 OBC:02* SC:01 (Backlog Vacancy) ST:01 EWS:01]	ssc/10th standard with Science subjects with 55% marks plus ITI certificate in the trade of Computer Operator and Programming Assistant OR	The candidate should have experience in computer applications, data entry, report making, ERP application skills etc.	1. The incumbent is required to assist and to carry out various data entry works/ ERP related works / other computer operations 2. Preparing and sorting documents
	SC:01 (Backlog Vacancy) ST:01 EWS:01]	marks plus ITI certificate in the trade of Computer Operator and Programming	computer applications, data entry, report making, ERP application skills	various data entry works/ ERP related works / other computer operations 2. Preparing and

#### General information and conditions:-

#### 1. Benefits under Council service:

- a. These posts carry usual allowances i.e. Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. as admissible to the central government employees and as made applicable to CSIR. Council employees are also eligible for accommodation of their entitled type as per CSIR allotment rules depending on availability in which case HRA will not be admissible.
- b. In addition to the emoluments indicated against each category of post, benefits such as applicability of New Pension Scheme (NPS) 2004, reimbursements of Medical Expenses, Leave Travel Concession, Personal Computer Advance and House Building Advance are available as per CSIR rules.
- c. CSIR provides excellent opportunities to deserving candidates for career advancement under Revised Merit and Normal Assessment scheme for Technical Support Staff.
- d. The Competent Authority has a right to amend, delete and add terms & conditions to this advertisement.

#### 2. Other conditions:

- The applicant must be a citizen of India.
- b. All applicants must fulfill the essential requirements of the post and other conditions stipulated in the advertisement as on the last date of receipt of hard copy of the applications. They are advised to satisfy themselves before applying that they possess at least the essential qualifications laid down for various posts as on the last date of receipt of the applications. No enquiry asking for advice as to eligibility will be entertained.

The prescribed essential qualifications are the minimum and the mere possession of the same does not entitle candidates to be called for trade test / written test. The duly constituted Screening Committee will adopt its own criteria for short-listing the candidates. The candidate should therefore, mention in the application all the qualifications and experiences in the relevant area over and above the minimum prescribed qualification, supported with documents. Completion of degree/course will be reckoned from the date of issue of provisional certificate/notification.

- c. The application should be accompanied by self attested copies of the relevant educational qualification, experience. The prescribed qualifications should have been obtained through recognized Universities / Institutions. Incomplete applications/applications received or not accompanied with the required certificates / documents are liable to be rejected.
- d. In respect of equivalent clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the application is liable to be rejected.
- e. The period of experience rendered by a candidate on part time basis, daily wages, visiting/ guest faculty will not be counted while calculating the valid experience for short listing the candidates for trade test / written test.
- f. If any document / certificate furnished are in a language other than Hindi or English, a transcript of the same duly attested by a Gazetted Officer or notary is to be submitted.
- g. The date for determining the upper age limit, qualifications and /or experience shall be the closing date prescribed for receipt of hard copy(s) of applications i.e.18.03.2021
- h. 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 Grade.

- i. Persons with disabilities (PWD/Divyangjan) fulfilling the eligibility conditions prescribed under GOI instructions are encouraged to apply. Relaxation in age limit shall be applicable irrespective of the fact whether the post is reserved for them or not.
- j. Any discrepancy found between the information given in application and as evident in original documents will make the candidate ineligible for appearing in trade test / written test.
- k. The decision of the Director **CSIR-CCMB Hyderabad** in all matters relating to eligibility, acceptance or rejection of applications, mode of selection, and conduct of examination will be final and binding on the candidates.
- I. The number of vacancies may vary (increase or decrease) at the time of actual selection. However, the change, if any, shall be notified on our website only.
- m. Canvassing in any form and / or bringing any influence political or otherwise will be treated as a disqualification for the post.
- NO INTERIM ENQUIRY OR CORRESPONDANCE WILL BE ENTERTAINED.
- o. SC/ST/OBC/PWD/EWS (Economically Weaker Section)/EXSM(Ex-Servicemen) candidates are required to produce a copy of the relevant certificate in the prescribed format of Government of India (GOI) signed by the specified authority along with their hard copy of application form for the posts reserved for respective category.
- p. The recruitment for the above posts is governed by the "CSIR Service Rules, 1994 for Recruitment of Scientific, Technical and Support Staff" as amended from time to time. Hence all other terms and conditions not stipulated herein will be applicable as per the said Recruitment Rules.

## 3. Mode of Recruitment:

Duly constituted Screening Committee will screen the applications and recommend the candidates to be called for Trade test. The screening Committee will adopt its own criteria for short listing the candidate to be called for trade test and written test.

#### Stage I: Trade Test

The Selection Committee would conduct Trade test in the relevant subjects. Those who qualify in the trade test will be invited for a competitive written examination. The final merit list will be prepared on the basis of the performance of the candidates in the competitive written examination.

## **Stage II: Written Examination.**

Mode of Examination	OMR based or Computer based online Objective Type
	Multiple Choice Examination
Medium of Questions	The questions will be set in both English and Hindi except
	the questions in English Language.
Standard of Examination	SSC + ITI / XII Standard
Total No. of Questions	150
Total Time allotted	02 Hrs 30 min.

## Paper I (1 Hour duration)

Subject	No. of Questions	Maximum Marks	Negative Marks
		100	There will be no
Mental Ability Test*	50	(2 marks for every	negative marks in
		correct answer).	this paper.

<sup>\*</sup>Mental Ability Test consisting of General Intelligence, Quantitative Aptitude, Reasoning, Problem Solving, Situational Judgment, etc.

The Paper II and Paper III will be evaluated only for those candidates who secure minimum threshold marks (to be determined by the Selection Committee in the Paper I.

## Paper II (30 Minutes)

Subject	No. of Questions	Maximum Marks	Negative Marks
		75	One negative mark
General Awareness	25	(3 marks for every	for every wrong
		correct answer).	answer.
English Language	25	75	One negative mark
		(3 marks for every	for every wrong
		correct answer).	answer.

## Paper III (1 Hour duration)

Subject	No. of Questions	Maximum Marks	Negative Marks
		150	One negative mark
Concerned Subject*	50	(3 marks for every	for every wrong
		correct answer).	answer.

<sup>\*</sup>Concerned Subject is based on the advertised qualification of the post

The second and Third paper will be evaluated only for those candidates who secure the minimum threshold marks (to be determined by selection Committee) in the first paper.

The Final merit list will be prepared only on the basis of the marks obtained by the candidate in Paper-II and Paper-III.

#### 4. Age & other Relaxations:

- a. Upper age limit is relaxable up to five years for the regular employees working in CSIR laboratories / institutes, Government Departments, Autonomous bodies and Public Sector Undertakings in accordance with the instructions and orders issued by the Government of India/CSIR from time to time.
- b. The upper age limit is relaxable up to 05 years for SC/ST and 03 years for OBC (Non Creamy Layer) as per Government orders in force, only in those cases where the posts are reserved for respective categories, on production of relevant certificate in the prescribed format signed by the specified authority.

## c. <u>EWS (Economically Weaker Section):</u>

Persons who are not covered under the existing scheme of reservations to the Scheduled Castes, the Schedule Tribes and the Other Backward Classes and whose family has gross annual income below Rs. 8.00 Lakh (Rupees Eight Lakh only) are to be identified as EWS for benefit of reservation. The income shall also include income from all sources i.e. salary, agriculture, business, profession etc. for the financial year prior to the year of application. Also persons whose family owns or possesses any of the following assets shall be excluded from being identified as EWSs, irrespective of the family income:

- i. 5 acres of Agricultural Land and above;
- ii. Residential flat of 1000 sq. ft. and above;
- iii. Residential plot of 100 sq. yards and above in notified municipalities;
- iv. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

The property held by a "Family" in different locations or different places/cities would be clubbed while applying the land or property holding test to determine EWS status. The term "Family" for this purpose will include the person who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority, in the prescribed format shall only be accepted as candidate's claim as belonging to EWS. Failing in these stipulations, their claim for reserved status under EWS will not be entertained and the candidature / application of such candidates, if fulfilling all the eligibility conditions for General (Unreserved) category, will be considered under General (UR) vacancies only.

- d. <u>Age relaxation to Persons with Disabilities (PWD) category:</u> Age relaxation of 10 years is allowed [ total 15 years for SC/ST and 13 years for OBC candidates ] to the persons suffering from the following disabilities as per GOI orders:
  - (a) blindness and low vision;
  - (b) deaf and hard of hearing;
  - (c) locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy;
  - (d) autism, intellectual disability, specific learning disability and mental illness;
  - (e) multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness.

The persons claiming age relaxation under this sub-para would be required to produce a certificate in prescribed proforma in support of their claims clearly indicating that the degree of physical disability is 40% or more. In any case, the appointment of these candidates will be subject to their being found medically fit in accordance with the standards of medical fitness as prescribed by the Government for each individual.

- e. Relaxation in age, over and above the stipulated limit, educational qualification and / or experience may be considered in case of exceptionally meritorious candidates or if sufficient number of candidates possessing the requisite qualification and / or experience is not available to fill up the posts.
- f. Relaxation of five years will also be permissible to those who had ordinarily been domiciled in the Kashmir division of the state of Jammu and Kashmir during the period from 1-1-1980 to 31-12-1989 subject to production of relevant certificate from concerned authority.
- g. Age relaxation to widows, Divorced Women and Women judicially separated from husband and who are not remarried will be granted as per GOI and CSIR orders.
- h. Age and Educational Qualification relaxation to Ex-Servicemen will be granted as per GOI and CSIR orders.

#### How to apply:

- a. Candidates are required to apply ONLINE ONLY through our website http://www.ccmb.res.in followed by sending hard copy of online application duly signed along with copies of mark sheets, certificates, fee payment receipt, and other testimonials etc.
- b. Online application will be available on our website <a href="http://www.ccmb.res.in">http://www.ccmb.res.in</a> up to 08.03.2021
- c. Interested candidates are advised to apply in time to avoid last minute rush.

- d. Candidates applying for more than one post code must submit separate applications indicating the post code of the post in the application form. Each application should be accompanied by separate SB Collect payment receipt.
- e. For submission of online applications the candidates are required to pay a non-refundable fee of Rs. 100/- (Rupee ONE Hundred only) through **State Bank Collect** only. The transaction number generated after successful payment of fee is required to be mentioned in the online application. The candidates are advised to download the E-receipt (SB Collect receipt) and preserve it.

# <u>The candidates belonging to SC/ST/PWD/Women/CSIR Employees are exempted from payment of application fee.</u>

The following details must be mentioned on the backside of printed copy of generated acknowledgement of remitted application fee.

- 1. Candidate Name 2. Application No. 3. Post code Applied for 4. Candidate category
- f. The last date for receipt of hard copy of application is **18.03.2021**. This date will be the same for the candidates belonging to far-flung areas.
- g. In case of universities/institute awarding CGPA/SGPA/OGPA grades etc., candidates are requested to convert the same into percentage based on the formula as per their university/institute.
- h. After completely filling the online application form candidate can submit and take printout of the generated filled application. Candidates need to note down Application Number for future communication. The candidate must sign the computer generated application while sending the hardcopy of application.
- i. The computer generated application duly signed by the candidate and accompanied by self attested copies of the certificates, mark sheets, testimonials in support of age, education qualifications, experience, fee payment receipt and caste certificate, if applicable along with one recent passport size self-signed photograph affixed should be sent in an envelope super scribed "APPLICATION FOR THE POST OF \_\_\_\_\_ (Post Code \_\_\_\_\_)" so as to reach the Recruitment Section, CSIR-Centre for Cellular and Molecular Biology, Uppal Road, Habsiguda, Hyderabad 500007, Telangana on or before 18.03.2021. Application once made will not be allowed to withdraw and fees once paid will not be refunded on any count nor can it be held in reserve for any other recruitment or selection process.
- j. Applications from the employees of Government Departments will be considered only if forwarded through proper channel, with a vigilance clearance certificate and a certificate from the employer that the applicant, if selected will be relieved within one month of the receipt of the appointment orders. However, advance copy of the application may be submitted before the closing date. Applications routed through proper channel should reach CSIR-CCMB Hyderabad at the earliest.

- k. Candidates should specifically note that the applications received after the closing date for any reason whatsoever (such as envelopes wrongly addressed, delivered elsewhere, postal delay etc.) will not be entertained by **CSIR-CCMB Hyderabad.**
- I. Incomplete applications (i.e. without photograph, application fee, applicable testimonials and unsigned etc.) will not be entertained and will be summarily rejected.

## 5. Following documents must be attached along with application form sent by post:

- a. Signed copy of printout of online application form along with proof of submission of prescribed application fee.
- b. Self Attested photocopy of Matriculation or equivalent certificate for age proof.
- c. Self Attested photocopies of educational qualifications certificates.
- d. Self Attested photocopy of caste certificate/category certificate, EWS certificate, PWD certificate, Ex-Servicemen certificate in the prescribed Government of India format signed by the specified authority, if applicable.
- e. Self Attested photocopies of experience certificates, if any.
- f. No Objection Certificate (NOC) / proper channel application, wherever applicable.
- g. Fee payment receipt (SB Collect).

Sd/-

**Controller of Administration**