



CSIR-INSTITUTE OF MICROBIAL TECHNOLOGY (CSIR-INTECH)
(Council of Scientific & Industrial Research)
Sector 39-A, Chandigarh - 160 038 (INDIA)
Website : <https://www.intech.res.in>

Advertisement No. 03/2025

Starting Date for Submission of Online Application:	September, 27th 2025 from 10:00 AM onwards
Last Date for Receipt/Submission of Online Application:	October, 17th 2025 till 11:59 PM

A Unique Opportunity for Research & Management Careers in Science & Technology

CSIR-Institute of Microbial Technology (CSIR-INTECH) is a government R&D establishment of Council of Scientific and Industrial Research (CSIR) devoted to research in the frontier areas of Microbial Biology and Biotechnology. CSIR-INTECH has state-of-the-art research facilities and world-class multidisciplinary group within the core areas of Molecular Microbiology, Microbial Genetics, Genomics, Host-Microbe Interaction, Pathogen Biology, Cellular Trafficking, Structural Biology, Drug Designing and Development, Applied & Environmental Microbiology, Genetic Engineering, Microbial Diversity & Ecology, Bioinformatics & Large Data Analysis and Biotechnological Engineering. The Institute is a premier world class Microbial Type Culture Centre (MTCC) and provides a truly world-class R&D ambience in an area of over 10,000 sq. ft. with a dedicated team of more than 50 highly motivated scientists, majority of whom have average years of training in world renowned laboratories. The scientific staff is supported by more than 225 well-trained Technical staff and Research Scholars.

Applications for various open post positions are invited from academicians/researchers having excellent academic record, proven scientific achievements, requisite experience and desire to pursue research as a career in the Institute. CSIR-INTECH is looking for bright and talented persons for filling up the following positions for long-term availed as read a below the Institute.

Designation	Total No. of Posts & Reservation Status	Pay Level (as per 7 th CPC)	*Total Emoluments (as per 7 th CPC)	**Upper Age Limit not exceeding (as on the last date of online application)
Scientist Gr. IV (2)	Two Posts (3 SC/UR-02 posts & SC-01 post)	Level 11 (Rs. 57,702-2,10,700)	Rs. 1,24,025 ⁺ Approx ⁺ (inclusive of Basic Pay + DA + HRA + Travel and other allowances as per rules)	32 years ⁺⁺

*Total Emoluments means gross pay plus DA and travel in minimum of Pay Level inclusive of Basic Pay, Dearness Allowance (DA), House Rent Allowance (HRA), Transport Allowance (TA) etc. in Chandigarh City.

**Basic age against minimum age for selection against.

Abbreviations used: UR - Unreserved, SC - Scheduled Caste.

Note: All the vacancies are suitable for candidates belonging to category of Persons with Benchmark Disability (PwBD) i.e. candidates having physical and/or mental disability including Cerebral Palsy, Learning Curve, Dwarfism, Add Action Vision and Muscular Dystrophy etc. disability i.e. One arm affected (OA) or both arms affected (BA) or One leg affected (OL) or Both leg affected (BL) or One arm affected and One leg affected (OAL) or Cerebral Palsy (CP) or Learning Curve (LC) or Dwarfism (DW) or Add Action Vision (AV) etc.

Description of Posts advertised

Post Code, No. of posts & Category	Essential Qualification	Desirable Qualification and/or Desirable Experience	Job requirement/ specification
Post Code-01 01 post Unreserved (UR)	PhD (Submitted many years of Natural Sciences or MD)	Proven research experience in the area of Metabolic engineering or Synthetic Biology. Demonstrable expertise in genome engineering and/or CRISPR technologies supported by original research publications in SCI journals and/or granted patents.	Candidate is required to establish his/her independent research program and guide PhD students. Candidate will be required to participate in INMTC's national activities.
Post Code-02 01 post Unreserved (UR)	PhD (Submitted many years of Natural Sciences or MD)	Proven research experience in the area of human to establish his/her independent research expertise in functional genomics and genetic characterization of human PwBD patients, microbiota as evidenced by original research publications in SCI journals and/or granted patents.	Candidate is required to establish his/her independent research program and guide PhD students. Candidate will be required to participate in INMTC's national activities.
Post Code-03 01 post Scheduled Caste (SC)	PhD (Submitted many years of Natural Sciences or MD)	Proven research experience in the area of Human Infectious Diseases (non-infectious) caused by bacterial or parasitic pathogens. Demonstrable research expertise in host-pathogen interaction and/or virulence regulation and/or cell biology of pathogen as evidenced by original research publications in SCI journals and/or granted patents.	Candidate is required to establish his/her independent research program and guide PhD students. Candidate will be required to participate in INMTC's national activities.

General Information and Conditions

1. Benefits under Council Rules:

- 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 employees at the place of posting. Council employees are also entitled to accommodation according to the CSIR Residence Allowance Rules, 2002 subject to availability of council or

government accommodation at least, HRA will not be provided.

- In addition to the emoluments indicated against each category of posts, benefits such as membership of Medical Expenses, Leave Travel Concession and Children's Education Allowance etc. are also available as per CSIR Govt. of India (Govt) Rules as applicable in the Council Services.

- The selected candidates will be governed by the 'National Pension System' or 'Estate Pension System' based on defined contributions as adopted by CSIR for its employees.
- CSIR/INTECH provides excellent opportunities to deserving candidates for career advancement under Assessment Promotion scheme for Scientists, as per rules as amended from time to time.

- Deserving candidates may be considered for awards/incentives based on recommendations of the Selection Committee, subject to acceptance by the Competent Authority, in accordance with the provisions outlined in the CSIR Recognition and Promotion Rules.

- In regard to all the matters concerning service conditions of employees of the Group, Central Civil Services (Control) Rules, 1954 and Central Civil Services (Classification, Control and Appeal) Rules, 1965, the Fundamental and Supply Service Rules framed by the Govt. of India and such other rules and orders issued by the Govt. of India from time to time shall apply to the select applicants to the employees of the Council.

- All the posts carry All India Service (ability) (AISL) i.e. the candidates on selection might be asked to work anywhere in the country.

2. Other Conditions:

- The applicants must be a citizen of India.
- All applicants must fulfill the essential requirements of the post and other conditions specified in the advertisement by the last date of receipt of online application. Applicants are advised to ensure that they possess the essential qualifications/experience for the posts against which they are submitting their application(s). Inquiries regarding eligibility will not be entertained.
- The prescribed essential qualification, the minimum and should be in the area as mentioned against respective post code. Mere possession of the prescribed essential qualifications does not entitle candidates to be selected for the interview. Only constituted Screening Committee will select them on the basis of short-listing the candidates for interview. Applicants should therefore provide all relevant information over and above the prescribed minimum qualifications in their application, supported by appropriate documentation. Candidates must ensure that all information is complete and accurate. Candidates applying for the position with a Ph.D. (submitted) are advised to include valid documentary proof of their thesis subjects on file, issued by the appropriate authority of their University/Institution. Completion of Ph.D degree will be required from the date of issue of Permanent Certificate/Declaration of Result/Awarded Date, on the date they do. The candidates are required to upload one page Synopsis/Abstract of Ph.D. thesis description, wherever applicable.

- Wherever two or more candidates have secured equal aggregate marks, the tie may be broken as per the order of preference as mentioned below:

- (i) Date of Birth with older candidate(s) placed higher.
- (ii) Candidates possessing Essential Degree are placed higher.
- (iii) If placed at par then in which first name of the candidate(s) appear.

- Applicants currently working in CSIR/Government Organizations/Autonomous Bodies/Statutory Bodies/Institutions/PSUs etc. as regular employees need inform their department or office and upload a No Objection Certificate (NOC) from their employer at the time of submitting the online application (as per attached format), failing which the candidates will NOT be considered.

- Incomplete Applications/Applications not fully filled or uploaded without required certificate/documents will be summarily rejected.

- The screening and selection of candidates will be conducted on the basis of the documents and information provided (only on the application only). If any discrepancy is discovered that a candidate does not meet the specified eligibility criteria or has submitted incorrect or false information in the application form, their candidature will be cancelled, even after selection and CSIR/INTECH will not be responsible for any consequences resulting from the submission of such false or incorrect information. Therefore, the candidate must ensure that all information provided in the online application is accurate and correct.

- If a candidate claims a qualification or equivalent to those specified in the advertisement, they must provide an undertaking or letter indicating the authority (including number and date) that recognizes the equivalence. Failure to provide such documentation may result in the rejection of the application. The decision of the competent authority of CSIR/INTECH concerning the equivalence of qualifications and/or recognition/University/Institution shall be final and binding.

- The period of experience in a discipline either physical/sciences prescribed, shall be counted after the date of acquiring the minimum prescribed educational qualifications.

- If any document or certificate is in a language other than Hindi or English, a self-stated translation in Hindi or English is to be submitted with the application.

- The date for determining the upper age limit, qualifications and/or experience shall remain the same as was advertised vide Advt. No. 01/2025 dt. 04.08.2025.

- Persons with benchmark disabilities (PwBD) falling in applicable categories 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, provided the post is qualified suitable for the Persons with Benchmark Disabilities.

- If the candidate is residing abroad, they may request to attend the interview online. Have their candidature considered as follows by the Selection Committee. The request must be submitted in writing. However, the decision of the appointing authority i.e. Director, CSIR-INTECH in this regard shall be final and binding.

- On selection candidates called and found eligible for interview may be candidates to travel to work place directly from their actual place of abode/visiting the journey or from the normal place of their residence which ever is nearer to the place of interview on production of Rail Ticket/Train Ticket Numbers or any other proof of journey performed within India, as per rules. For road journeys between stations not connected by rail, the actual bus fare or road mileage at the lowest rate, may be reimbursed on production of documentary proof (bus tickets), as per GOI instructions on this subject.

- Any discrepancy between the information provided in the application and the original documents will render the candidate ineligible unless supported by valid documents/evidence. In such cases the candidate will also not receive reimbursement for travel fare.

- The decision of the Appointing Authority, Director CSIR-INTECH in all matters relating to eligibility, acceptance or rejection of applications, mode of selection,

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conduct of examinations interview will be free and binding on the candidate. No enquiry or correspondence will be entertained in this connection from any individual or agency on behalf of the candidate.

4. **Compassing in any form and/or bringing any influence political or otherwise will be treated as a disqualification for the post.**
5. The number of vacancies indicated against each category/post is provisional and may vary at the time of selection.
6. Date of Birth filled by the candidate in the online application form and the same recorded in the Maharashtra 10th Standard or equivalent mark sheet/certificate indicating date of birth will be accepted for determining the age and the subsequent request for change will be considered ignored. Where date of birth is not available in certificate mark sheet, issued by recognized Educational Board, School leaving certificate indicating Date of Birth will be considered.
7. The Appointing Authority, Director CSR-MTECH reserves the right to cancel the advertisement without providing any reason and may also decrease its duration and positions, if necessary.
8. Notifications about the day of the interview, the recommendations of the Screening/Selection Committee, the website used, and any further updates, notices, summons or documents related to the advertisement, will be posted solely on the www.mtechonline.in. No individual notifications will be sent to candidates. Thus the candidates are advised to check the <http://www.mtechonline.in>.
9. The selection board shall be in probation for a specific period from the date of taking over charge of the post. The probationary period may be extended or cancelled at the discretion of the Competent Authority, CSR-MTECH. After successful completion of probationary period, they will be considered for confirmation/secondment to the other units.
10. Where specific area of skills is required as eligibility criteria for the post and it is stated in the advertisement from the candidate's mark sheet and/or degree certificate from the recognized university, the candidate must provide valid documentary substantiate their claims. Also, the decision of the Screening Committee regarding the acceptance or rejection of such claims will be final and binding on the candidate.
11. Candidates eligible and interested women for any of their blood/consanguinity relation to a Government servant include the wife or husband, son or daughter, parents, brothers or sisters or any person related in any of them by blood or marriage who is fully dependent on the Government servant and is working in CSR-MTECH or any other National Laboratory/units of the CSIR.
12. In the event of any inconsistency between Hindi and English version of the advertisement, the English version shall prevail.
13. **NO INTERIM ENQUIRY OR CORRESPONDENCE WILL BE ENTERTAINED.** The fielded contact mentioned on the website for the online application for registration of operational issues related to online submission of application form only.

3. Age Limit & Registrations:

- a. Candidates for determining the upper age limit, qualifications and/or experience shall remain the same as was advertised vide Advt. No. 01/2023 (i.e. 14.04.2023).
- b. The upper age limit shall be relaxed by 05 years for Scheduled Caste (SC) as per Government order in force only in respect of those cases where the candidate's caste is recorded for the positive category and no production of caste reservation certificate in the prescribed format of India (SC) form, signed by the specified authority.
- c. SC/ST/Other PwD candidates who apply against the post have reserved for them in Unreserved (UR) posts will not be eligible for age relaxation and they will be assessed at par with general candidates in respect of their selection [Applicant for reservation in Unreserved application for SC and ST candidates in such cases]
- d. Candidates belonging to the reserved category of SC must upload a scanned copy of their caste certificate with the application. The certificate should be in the prescribed format and issued by the Competent Authority authorized to issue such certificates, such as the District Magistrate, or Deputy Commissioner, as specified by the Government of India. SC certificate should be in the prescribed format for upper intermediate under the Government of India (SC).
- e. SC/ST/PwD candidates are required to present the original certificate in the prescribed format, signed by the specified authority, as and when asked. Candidates must upload scanned copies of the caste certificate along with online application. However, the date of the certificate belonging to reserved category will be required as per section 6a, public law on the subject.
- f. The upper age limit is relaxed up to 05 years for the departmental candidates. This implies that Scheduled Caste category candidates would get maximum 10 years age relaxation including 5 years age relaxation in reserved category. This relaxation will be given to both regular candidates which are with 3 years continuous service and working in posts which are in the same line or allied cadre and where a relation could be established that the relaxation is needed in that particular post will be such that the efficient discharge of the duties of the post when recruitment is being made. The decision in this regard will rest with the Appointing Authority/CSR-INTSOL.
- g. A candidate claiming to belong to the category of departmental candidates and thus seeking age relaxation under this post would be required to produce a Certificate issued after the date of recruitment from: former employment on the Office letter head to the effect that he/she is regularly appointed and not on casual/contract/agency wage/freely as departmental employee.
- h. The upper age limit is relaxable up to the age of 35 years for Widows, divorced Women and Women judicially separated from their Husbands who are not remarried but no relaxation of educational qualification or instead of recruitment up to 40 years for members of Scheduled Caste/Scheduled Tribe candidates in respect of the same reserved for them. The persons claiming age relaxation under this provision will be required to produce following documentary evidence:
 - (i) In case of Widow, Death Certificate of her husband together with the Affidavit that she has not remarried since.
 - (ii) In case of divorced Women and Women judicially separated from their husbands, a certified copy of the Judgment/Decree of the appropriate Court to prove the fact of divorce or the judicial separation, as the case may be, with an Affidavit in respect of divorced Women and they have not remarried since.
- i. Age relaxation of 10 (Ten) years [This implies that Scheduled Caste category candidates would get maximum 15 years age relaxation including 5 years in their respective categories] in upper age limit shall be allowed to persons suffering from the following benchmark disabilities as identified under the CSR-INTSOL and/or per GCI instructions:
 - (i) Category A - Hard of hearing.
 - (ii) Category B - locomotor disability (including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy with disability) or One and

affected (SA) or Both arm affected (BA) or One leg affected (OL) or Both leg affected (BL) or One arm affected and One leg affected (SAL) or Central Policy (CP) or Loose Guard (LG) or Charley (Ch) or Solid Grip (SG) or None (N).

The persons claiming age reduction under this sub-part, would be required to produce a certificate in prescribed form 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 not only fit in accordance with the standards of medical fitness as prescribed by the Government for each individual.

- 1. The age restriction on the persons who shall be considered irrespective of the fact whether the post is reserved for person with disabilities or not, provided the post is listed suitable for the relevant category of disability as specified in Part no. 8(b) above.
- 2. Any other Agreement between the applicant as per order of CSE/SSB Recruitment Rules.
- 3. Reservation in age, caste and place the specified limit, educational qualification and experience may be considered in the case of exceptionally meritorious candidates or if sufficient number of candidates possessing the requisite qualifications and/or experience are not available in filling up the posts, with the prior sanction of the Competent Authority as per order CSE/SSB guidelines.

4. MODE OF SELECTION

- a. New Entrant to profession, experienced various qualifications does not write a candidate to be eligible for interview. This duty consists of Screening Committee will assign to one or more for checking the candidate to be called for interview by any other means of the following methods:
 - On the basis of higher educational qualifications.
 - On the basis of Domestic Qualifications and/or Domestic Experience in the relevant field or higher than the minimum prescribed in the advertisement.
 - On the basis of recent field publications in SCOPUS, Research Journals, etc.
 - On the basis of quality, number and authorship i.e. whether first author or co-author, corresponding author etc. of Scopus Indexed Publications.
 - On the basis of research specialisation/Ph.D. degree determined from the topic of research publications/Ph.D. Thesis.
 - On the basis of written work/samples.
 - b. By counting experience earlier the acquisition of essential qualifications.
 - c. By involving experience such in cases where there is no experience mentioned either as essential qualifications (ED) or as Desirable Qualification (DQ).
 - d. Any other methodology as deemed fit by the Screening Committee.
- How candidate should/ should not mention all qualifications and experience possessed by them in the relevant area over and above the minimum prescribed qualifications, supported with documents;
- a. Due weightage will be given to the candidate having experience in product development/technology innovation/innovational research related technology etc. during the recruitment process. Accordingly, candidates claiming such achievements, if any, must mention them in the online application along with supporting documents.
 - b. If there are two or more candidates for a section against the grade marks, the tie may be broken as per the order of preference as mentioned below:
 - i. Candidates with doctoral degree placed higher.
 - ii. Candidates having Essential Degree are placed higher.
 - iii. Highest number of years of experience of the candidates is given.

5. HOW TO APPLY:

- Eligible candidates are required to apply ONLINE by accessing the website <https://www.intellectuals.in> or by clicking the link available on <https://www.intellectuals.in/mcruitment>. No other mode of application will be entertained.
- If the candidate does not have a valid email ID, he/she should create a new valid email ID before applying online and should be kept active during the entire recruitment process.
- The deadline for the above mentioned stages of applications are as follows :-
 - Start Date for Registration/online submission for Online Application: 27.09.2025 at 10:00 AM onwards.
 - Last Date for Submission of Online Application: 17.10.2025 till 11:59 PM.
- Candidates are directed to go through the instructions carefully (available on GSIR E-Recruitment portal) before filling up the application form.
- Invited candidates are asked to apply in single event and release it.
- Candidates are required to pay application fee of Rs.500/- through Clear Bank Collected (is available under the application fee option available on the homepage of online recruitment portal). The transaction number (TR Number) generated after successful payment of fee is required to be mentioned in the application form. The bank details are advised to download the E-Receipt (SBI Official receipt) and upload the same as required in the application form. The Receipt should be preserved by the candidate for future communication. No fee is payable, subject to uploading of relevant document, for GSIR/PeSO/Donor/Service centers (as per GSIR instruction notice via GSIR Policy Division Circular No. 1152/2021-PS dated 08.11.2024). Applicants without the prescribed bank fee will be considered and summarily rejected, his representation against such rejection would be entertained.
- Candidate is required to upload latest recent passport size scanned colour photograph, signature scan (max size 100 KB) and also relevant certificates (max size 1 MB each) in the specified placed in the online application.
- Applications submitted cannot be withdrawn, and last date and non-refundable under any circumstances. Additionally, fees cannot be held in reserve for future examinations or selections.
- If the Board, University, or Institute awards GOR/SGP/OGP/SGP/SGP/GR/grades etc., the candidate must convert them into a percentage using the formula provided by the concerned Board/University/Institution. Additionally, copy of the conversion formula issued by concerned Board/University/Institution must be uploaded along with online application. Failure to submit the conversion formula along with the online application form, if applicable, will result in the application being treated as incomplete.
- Only one application per candidate will be accepted for each postcode. If a candidate submit for multiple online applications for the same postcode using different email addresses, only the most recent completed application will be considered. Candidates should retain a copy of the application print-out and any payment details for their records, as these will not be available after the application deadline.
- A candidate can apply for multiple postcodes, provided they fulfil all eligibility criteria for each individual candidate. However, the candidate must complete a separate application although the fee is not applied on the second/third postcode.