

पीएचडी प्रोग्राम

ADMISSION TO PhD PROGRAM

वैज्ञानिकी तथा औद्योगिक अनुसंधान परिषद – सूक्ष्मजीव प्रौद्योगिकी संस्थान, चंडीगढ़ **Council of Scientific &**

Industrial Research - Institute of Microbial Technology, Chandigarh

सीएसआईआर-इमटेक सैक्टर 39 ए, चंडीगढ़ -160036

CSIR-IMTECH, Sector 39-A, Chandigarh-160036

वर्ष 2025 (अगस्त सत्र) के लिए विज्ञापन

ADVERTISEMENT FOR THE YEAR 2025 (AUGUST SESSION)

CSIR-Institute of Microbial Technology (CSIR-IMTECH), invites applications from exceptionally motivated candidates for pursuing doctoral research at CSIR-IMTECH. CSIR-IMTECH is a multidisciplinary institute with state of the art research facilities, and faculty with research interests in the following frontier areas of modern microbiology - **Molecular Microbiology, Microbial Genetics & Epigenetics, Microbial Genomics, Host-Microbe Interaction, Pathogen Biology, Cellular Trafficking, Microbial Cell Biology, Structural Biology, Drug Designing and Development, Industrial & Environmental Microbiology, Genetic Engineering, Microbial Diversity & Ecology, Bioinformatics & Big Data Analytics, Biochemical Engineering and Medicinal Chemistry.** (Visit website <http://www.imtech.res.in> for information on different research areas and faculty profile).

पात्रता (Eligibility):

General (UR)/General-EWS candidates holding Master's Degree (M.Sc./M.Tech/M.Pharm) with minimum aggregate of 55% marks (without rounding off) or equivalent in CGPA in any branch of Science or Technology are eligible to apply. The minimum aggregate of marks in case of OBC(NCL)/SC/ST/Persons with Disability (PwD)/Third Gender candidates are 50% (without rounding off) or equivalent in CGPA. Candidates should also have a valid and tenable National-level fellowship from CSIR-UGC NET/DBT-JRF examination ('A' Category only)/DST-INSPIRE Fellowship/ICMR-JRF examination or equivalent fellowship like DBT-BET, RGNF etc.

OR

Sponsored candidates holding Master's degree in Science/Technology with minimum 55% marks (without rounding off) or equivalent grade for General (UR)/General-EWS and minimum 50% marks (without rounding off) or equivalent grade for OBC (NCL)/SC/ST, Third Gender and Persons with Disability (PwD). Endorsement (NOC) from the current employer is mandatory.

OR

Project Assistants/Associates, Senior Research Fellows, Group-IV Scientists and Group-III

Technical Staff of CSIR and other associated Research Institute of AcSIR. NOC from current employer is mandatory.

चयन (Selection):

The eligible candidates will be called for interview either in person at CSIR-IMTech, Chandigarh or through online mode. The interview will be aimed at assessing the candidate's knowledge, critical analysis, logical reasoning and aptitude for scientific research. The result of the selected candidates will be declared on AcSIR website. The fee for the PhD program is as per AcSIR fee structure.

In case, the interviews are held in person at CSIR-IMTECH, Chandigarh, then those appearing for the interview must be prepared to stay in Chandigarh for three days, which is the approximate time required to finalize the process. **No TA/DA or any other expenses will be paid for appearing in the interview.**

आवेदन कैसे करें

How to apply:

The application should be submitted online at <http://acsir.res.in>. The last date for submitting the application is **April 14, 2025**.

Important to Note:

1. Candidates with lecturer-ship/Assistant Professorship only or candidates with PhD admission only- in CSIR-UGC (NET) examination or Candidates selected for working only in ICMR or DBT Projects or Candidates having M.Sc/M.Tech/ M.Pharm with GATE/GPAT are NOT eligible.
2. Project Assistants/Associates who are applying must be working in a research project of a PI/faculty of CSIR-IMTECH. The Senior Research fellowship or WISE-Ph.D fellowship that form the basis of application must be awarded with the faculty member of CSIR-IMTECH proposed as the mentor/Scientist mentor, respectively. All other conditions are also applicable.
3. The document verification process cannot be followed in the online mode of interviews. Therefore, all shortlisting, selection etc. would be provisional and will be confirmed only after verification of all relevant documents. In case of any deficiency of any type in the documents, the candidature would automatically stand cancelled any time on finding such a

deficiency. Please note that valid proofs of Fellowship awarded and other necessary documents are mandatory for appearing in the interview.

4. The candidates who are waiting for results of qualifying examinations may also appear for interview but their joining is subject to clearing the eligibility criteria.
5. The fellowship **MUST** be valid and tenable at the time of joining CSIR-IMTECH.
6. Admission of candidates having DST-INSPIRE fellowship or any other fellowship may stand cancelled in case candidate fails to obtain fellowship from the respective funding agencies. CSIR-IMTech will not provide any financial support to such candidates.
7. Candidates must also state their present occupation/enrolment status in an institute or university and information about fellowship activation etc., in the AcSIR application. Any concealment may result in cancellation of admission at any stage.
8. Mere fulfillment of the minimum requirements stipulated in the advertisement would not automatically entitle a person for selection.
9. Canvassing in any form and/or bringing in any influence, political or otherwise, will be treated as a disqualification.
10. Any query pertaining to admission may be sent at phd@imtech.res.in.
11. The decision of the Director, CSIR-IMTECH, regarding shortlisting/selection/admission of the candidates shall be final.

निवास स्थानः

Residential Accommodation:

Separate hostel accommodation for boys and girls in the campus may be provided to the admitted candidates as per availability.