

CSIR-Institute of Himalayan Bioresource Technology, Palampur (Himachal Pradesh) PIN-176 061



Invites Applications for Ph.D. Programme of Academy of Scientific and Innovative Research (AcSIR) August 2024 Session

CSIR-IHBT, a premier research institute of the Council of Scientific and Industrial Research (CSIR), invites applications for Ph.D Programme under Academy of Scientific and Innovative Research (AcSIR) from eligible candidates.

ELIGIBILITY CRITERIA:

Master's degree in science 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).

National-level fellowship: The applicant should have a valid National-level Fellowship (JRF/ SRF of any funding agency, e.g. CSIR, ICMR, UGC, DBT, DST, etc.) or any other equivalent fellowship like DBT-BET, INSPIRE, RGNF, etc.

Biological Sciences:

Master's degree in Agriculture Sciences/ Agronomy/ Soil Science/ Biochemistry/ Biotechnology/ Microbial Biotechnology/ Fermentation Technology/ Bioinformatics/ Computer Science/ Data Science/ Scientific Computing/ Artificial Intelligence/ Human Genomics/ Plant Genomics/ Botany/ Entomology/ Forestry and Environmental Sciences/ Food Science/ Food Technology/ Floriculture/ Genetics and Plant Breeding/ Microbiology/ Industrial Microbiology/ Medical Microbiology/ Molecular Microbiology/ Molecular Biology/ Plant Molecular Biology/ Nanotechnology/ Nano biosciences/ Plant Pathology/ Plant Science/ Plant Physiology/ Pharmaceutical sciences (Pharmacology & Pharmacology and Toxicology)/ Zoology/ Human Genetics/ Virology/ Traditional Medicine/ Natural Resource Management/ Statistics/ Remote Sensing & GIS.

Chemical Sciences:

Master's degree in Organic Chemistry/ Analytical Chemistry/ Inorganic Chemistry/ Physical Chemistry/ Chemistry/ Pharmaceutical Chemistry/ Natural Product Chemistry.

Eligibility criteria for Project Assistants/ Associates:

- Only those exceptionally bright Project Assistants/ Associates working at CSIR-IHBT may be considered for admission to AcSIR Ph.D program who have been in temporary employment as a Project Assistant/ Associate in a sanctioned R&D project for at least one year (one year will be determined as on the last date of admission confirmation by payment of fees, as notified by AcSIR for each Academic Session in which the Project Assistant/ Associate intends to seek admission for Ph.D), and can only apply with the prior permission of the PI of the project in which the applicant is working and concurrence of the Director of the Institute.
- Project Assistants/ Associates who have not qualified any National Level Examination, will need to have at least one publication in a SCI journal with substantial research contribution atleast as a co-author by the day of application.
- Project Assistants/ Associates who have qualified any PhD qualifying National Level Examination (NETLS, GATE, BET, JEST, etc.), even without eligible fellowship, will be exempted from the eligibility criteria of having one publication.
- The financial assistance from the project to the applicant should be valid for at least one year from the notified date of commencement of the academic session for which the applicant is seeking Ph.D admission.
- On completion of their tenure of the R&D project from which the student was drawing his/her fellowship, the student may be given an option to continue in the Ph.D program without a fellowship, with approval of the Director of the concerned Institute, failing which their admission in the Ph.D program will stand cancelled.

CSIR Group III/ IV staff who fulfil the educational qualifications as above are also eligible to apply for Ph.D with the approval of the Lab Director.

How to Apply:

For details about application and admission procedures, candidates are requested to visit the website <u>http://acsir.res.in</u>. Interested candidates who fulfil the eligibility criteria can apply online at <u>https://acsir.emli.in/ACSIRAdmissionPortal/online-admission/portal/acsir-online-adm-portal/index.php#/</u> on or before **30**th **April 2024**.



ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

An Institution of National Importance established by an Act of Parliament

ADMISSION NOTICE

August - 2024 Session

An opportunity to pursue Ph.D degree at all CSIR and ICMR Institutes & a few other R&D Institutes of repute -A Nationwide Network of AcSIR affiliated Research Institutes

Ph. D (Science)

Faculty of Biological Sciences Faculty of Chemical Sciences Faculty of Physical Sciences Faculty of Agricultural Sciences Faculty of Mathematical & Information Sciences

- Ph.D (Medical Research)
- Ph.D (Engineering)
- IDDP* Engineering & M.Tech

For further details and online admission portal www.acsir.res.in/admissions



Last date to apply

* Integrated Dual Degree Program-M.Tech+Ph.D

AcSIR is currently the largest institution in India for Doctoral Research in STEM, having awarded 624 Ph.D degrees in 2023

More than 6500 Students are currently registered in the Ph.D program under different faculties of AcSIR



Size : 20x15 cm