



CSIR-Fourth Paradigm Institute

(Formerly CSIR Centre for Mathematical Modelling
and Computer Simulation)



CSIR – 4PI

Invites Applications for Ph.D. Programme of Academy of Scientific and Innovative Research (AcSIR) - August 2023 Session

CSIR Fourth Paradigm Institute (CSIR 4PI), which is a premier research institute of the Council of Scientific and Industrial Research (CSIR), invites applications for its Ph.D. Programme under the Academy of Scientific and Innovative Research (AcSIR) from eligible candidates. CSIR-4PI, home to the latest high performance supercomputing facility of CSIR, is devoted to the pursuit of high end computational and data intensive research in Earth and Engineering Sciences.

Eligibility: **Ph.D. (Science):** A Master's degree in Physics / Mathematics / Environmental science / Computer Science/Computational Science/Information Science/ Remote sensing/ Geo-informatics/Climate Science/ Geophysics/Applied Geophysics/ Marine Geophysics /Disaster Management/ Agricultural Science /Horticulture/ Atmospheric Science /Meteorology/ Oceanography/ Statistics/Electronics/MCA/Data Science.

The candidate should be having a valid National level fellowship (JRF/ SRF of various funding agencies, e.g. CSIR, UGC, DBT, DST etc.) or any other equivalent fellowship like INSPIRE, RGNF etc.

Eligibility: **Ph.D. (Engineering):** A Master's degree in Computer Science/ Computer science and Engineering/Information technology / Environmental Engineering /Remote sensing/ Geo-informatics /Earthquake Engineering/ Civil Engineering/ Disaster Management/Computational Mathematics/Mechanical Engineering/Aerospace Engineering

The candidate should be having a valid National level fellowship (JRF/SRF of various funding agencies, e.g. CSIR, UGC, DBT, DST etc.) or any other equivalent fellowship like INSPIRE, RGNF etc.

Project Assistants, Senior Research Fellow and Group-IV Scientists working at CSIR-4PI are also eligible to apply (as per relevant AcSIR rules).

Candidates with a Master's degree are eligible to apply for sponsored PhD with endorsement from Industry, Academic or Research Institutes for required academic leave and financial support during program (as per relevant AcSIR rules).

Few candidates under self-finance category will also be selected based on the performance in the interview conducted by CSIR 4PI, academic credentials of the candidate etc.

How to Apply:

Interested candidates who fulfil the eligibility criteria can apply online at <http://acsir.res.in>. Online application will close on **March 20, 2023**. For more details about application and admission procedures, candidates are requested to visit the website <http://acsir.res.in>.

To know more about AcSIR and CSIR-4PI
please visit <http://acsir.res.in> and <http://www.csir4pi.in> respectively.