



## 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 2022 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/ Geophysics/Applied Geophysics/ Marine Geophysics/Geophysical Technology/ Agricultural Science /Horticulture/ Atmospheric Science /Meteorology/ Oceanography/ Statistics/Electronics/Information and Communication System*. 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.

**Ph.D. (Engineering):** A Master's degree in *Computer Science/ Computer science and Engineering/Information technology/Information science/ Information and communication system/ Computer Networking/ Electronics Engineering/ Environmental Engineering /Remote sensing/ Geo-informatics /Earthquake Engineering/Civil Engineering/ Disaster Management*. 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 Fellows, Group-IV Scientists and Group-III Technical Staff 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).**

#### **How to Apply**

Interested candidates who fulfil the eligibility criteria can apply online at <http://acsir.res.in>. Online application will close on **23 May 2022**. 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.