

Admission Guidelines for PhD & IDDP at AcSIR

Eligibility criteria for PhD (Sciences/Engineering)

Fellowship holders

- a. Master's degree in Science with minimum 55% marks for General-EWS & minimum 50% marks for OBC/SC/ST;
- b. Valid National level Fellowship viz., CSIR/UGC JRF, DST INSPIRE, DBT-BET, NFSC, ICMR etc.

Group IV Scientists & Group III Technical staff:

- 1.a. NOC Request for seeking Director's approval for applying AcSIR PhD should be routed through Guide, applicant's HOD, Coordinator, SAC Chairman & Estt. Section;
- 1.b. Candidates should complete minimum residential period which is required for one assessment at CSIR-CECRI;
- 1.c. Selection Committee should evaluate the knowledge of Staff through their Presentation about the proposed research work (through suitable test/interview/Presentation)
2. Interdisciplinary Thesis topic should be decided & informed before admission;
3. External Co-Supervisor from the reputed Institutes like IIT & NIT etc.
4. Upper age limit for admission: Employees would be having at least six years of service remaining at the Institute;
5. Thesis submission: Thesis should be submitted before superannuation;

Project Assistants

- a. One year Experience in the same Institute (one year will be determined as on the last date of admission confirmation by the payment of fees);
- b. Prior permission of the PI of the Project, Coordinator, SAC Chairman should be submitted to the Director to obtain the approval;

- c. Publication in a *SCI* Journal with substantial research contribution as a first or second author of the Publication at the time of application;
- d. PhD qualifying National level examinations (NET LS, GATE, BET, JEST etc.) even without eligible Fellowship will be exempted from the eligibility criteria of having one Publication;
- e. The financial assistance from the project to the applicant should be valid at least till the date of commencement of the Session.

Industry Sponsored

1. Endorsement (NOC) from the current employer is mandatory; Only PSU and Govt. sector employees were considered so far. Private company employees should have at least 3 years of experience. They should submit Form16 for minimum 3 years & External Research PhD Sponsorship Certificate. Format is attached as "Annexure".
2. Candidate should receive prior approval from the Lab/Institute where s/he seeks PhD admission before applying online;
- 3.a. Commitment from a faculty of the concerned Lab agreeing to act as a Guide/Supervisor;
- 3.b. Co-Supervisor should be from the Parent Organization where s/he is working; Co-Supervisor should be a PhD holder. He must have at least 5 years of remaining regular service; He should attend the Comprehensive Examination, DAC Meetings or any other evaluation meeting set by the Institute; Employee's Organization should ensure to provide alternative Co-Supervisor if the current Co-Supervisor left the service;
4. Employing Organization of the candidate have to support the student with funds during his tenure as a student at AcSIR and have to permit the candidate to remain as a residential student, at least six months, for completing course work;
5. Candidate should submit the Following documents also before applying online:
 - i) NDC from the Organization;
 - ii) Form16 for the last 3 years;

- iii) Details and signature of the proposed Co-Supervisor from the Organization;
- iv) Details and signature of the proposed Supervisor from CSIR-CECRI;
- v) External Research PhD Sponsorship Certificate;
- vi) Brief outline of the proposed research work;
- vii) Resume of the Proposed Co-Supervisor;
- viii) Recent profile of Organization;
- ix) Photocopies of educational certificates & experience certificate;
- x) Any other document;

Eligibility criteria for Integrated Dual Degree Program (M.Tech & PhD)

- a. 4 year undergraduate degree in Engineering (B.E/B.Tech. in Chemical/Chemical & Electrochemical/ Metallurgy/ Petrochemical/ Nanotechnology/ Industrial Biotechnology/ Industrial Environmental Engineering/ Surface Engineering/ Polymer Engineering/ Chemical Technology/ Chemical Plant Engineering/ Applied Chemical & Polymer Technology/ Polymer Science & Chemical Technology/ Chemical Science & Technology) with minimum 55% marks for General and 50% marks for OBC/SC/ST/PWD.
- b. Candidates selected for GATE JRF Position by our Administration and they should have applied online through AcSIR admission portal for IDDP.