

Academy of Scientific and Innovative Research (An Institution of National Importance by an Act of Parliament)

AcSIR has been mandated to undertake high-quality teaching and research in frontier areas of Science and Technology particularly in inter- and trans-disciplinary areas of STEM

First of its kind

iPh.D

innovative, imaginative, industry linked program

AcSIR Doctoral Innovation Fellowships

that will bring out the innovator within you

Packed with

- Curriculum based on Innovation & Entrepreneurship
- Backed by Industrial support
- Guided by competent Mentors
- World class research infrastructure

Partner

From the Largest Higher Education Research Institution in India

AcSIR at a Glance



Largest Higher Education Institution in India >6500 doctoral students



624 PhDs awarded in STEM during 2023



>1000 PhD enrollment per year for last 7 years



#11 in Research Institutions, 2023

>80 campuses Pan India

>5000 Alumni



~22000 Publications by AcSIR students



67 Patents by AcSIR students



2735 Faculty



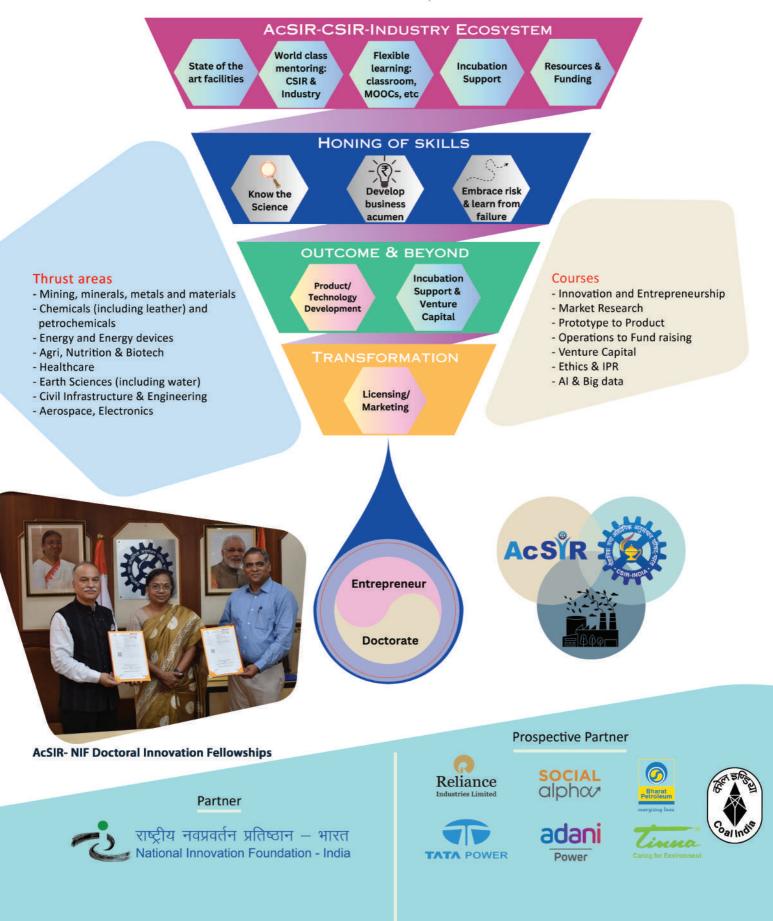


Joint Degree Program with International Universities



iPh.D

Student to Sciencepreneur



Structure of the iPhD program

Program focus

Research to develop new product/ technology for the progress of the Nation and also for societal good

Eligibility

Master degree holder with entrepreneurial mindset

Mentorship

selected candidates shall jointly be supervised for Ph.D. by the faculty of AcSIR and scientists/technologists of NIF

Coursework

• Minimum credit requirement of 18 credits

• Built-in flexibility for completing the specially designed courses, related to innovation & entrepreneurship, within 3 years of enrolment apart from few compulsory courses on Research Methodology, Research & Publication Ethics, etc.

Monitoring:

Monitoring Committee (having industry experts as members) shall review the progress of the student every 6 months.
Monitoring Committee shall be constituted by the Director, AcSIR and shall also serve as Doctoral Advisory Committee (DAC).
Comprehensive Examination: Evaluation of progress in technology at the end of 3rd year

Comprehensive

Examination Evaluation of progress in technology at the end of 3rd year

Residency

Student shall have flexibility to work in different Labs (industrial or scientific) and/or remain in field

Program Duration

The PhD. degree program shall be for a minimum duration of three (3) years, including course work and a maximum of six (6) years from the date of admission to the PhD. program

Thesis submission

pre-requisites

Filing of two Patents shall be mandatory before submission of Ph.D. thesis.

Award of Ph.D. degree

Thesis on TRL 4 level technology and its evaluation by Technologists/ industry Experts for the award of the PhD degree.

Post Ph.D

Support with respect to incubation of business idea, etc.



"If you are motivated and passionate about Doctoral research for technology innovations"

Welcome to AcSIR

We will shape you as "Sciencepreneurs"

AcSIR Headquarters

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AcSIR_India

