



National Institute of Advanced Studies

Indian Institute of Science Campus, Bengaluru 560 012
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NIAS DOCTORAL ADMISSION: 2025-26

The National Institute of Advanced Studies (NIAS) was conceived and established in 1988 by the vision and initiative of the late Mr. J.R.D. Tata, primarily to nurture a broad base of scholars, managers, and leaders to address complex and important challenges faced by society through interdisciplinary approaches, as well as to conduct advanced multidisciplinary research in areas of the humanities, social sciences, natural sciences and engineering, as well as in conflict and security studies. The Institute promotes trans-disciplinary research and builds synergy within and across disciplines with meaningful interactions.

NIAS is looking for exceptionally motivated students, interested in pursuing interdisciplinary research. Unencumbered by the constraints of traditional disciplinary doctoral research, NIAS doctoral students have a unique opportunity to broaden their intellectual horizons, even beyond the limits of the domains listed below. NIAS not only values such cross-pollination of ideas but encourages its students to develop interdisciplinary approaches.

The Institute is recognised by the Manipal Academy of Higher Education (MAHE); Defence Institute of Advanced Technology (DIAT), Pune; and National Maritime University (NMU), Chennai for the scholars to receive their Doctoral Degrees.

NIAS invites applications in the following broad areas. Any topic related to these broad areas will be considered.

- Energy Transition in Residential Cooking; Urban Water - Energy Nexus for Sustainability; Hydrogen Supply Chain Analysis for India, Analysis of Storage-aided Renewable Energy; Critical Mineral Demand for Green Energy.
- Complex Systems and Applications; Nonlinear Dynamics and Chaos Theory; Brain-Inspired Artificial Intelligence.
- Landscape Archaeology; Geoarchaeology; Historical Geography; Satellite Remote Sensing and GIS Analysis for Cultural Heritage Conservation and Management.
- Maritime Security of Indo-Pacific; S&T Aspect of National Security.
- Pakistan's Society, Security and External Relations; Regional and Global Conflicts; Arctic, Antarctic and Ocean Governance; S&T; Big Power Politics and Contemporary World Order.
- Primate behaviour and cognition; Environmental decision-making in Humans and Animals; Human-primate interactions; Human Wildlife conflict.
- Development; Livelihoods; Migration and Urbanization; Climate Mobilities/Immobilities; Rural-Urban Linkages; Food and Nutrition Security.
- Development Economics, Environmental Economics, Economics of Sustainability.
- Modelling equity-based climate policy and action at the global, regional and national levels; Integrated Assessment Modelling for Sustainable Futures; Adaptation of the agricultural sector for resilience to climatic variability and change.
- GIS applications in the selection of energy sites; Energy Policy; Industrial decarbonisation.
- Internal Security, Democracy, Development and Governance; Social Impact Studies; Conflict Resolution and Peace Studies.
- Archaeoastronomy, History of Indian Architecture, Indian Knowledge Systems, Origins and Evolution of Indian Buddhist Traditions.
- Indian Archaeometallurgy, Archaeomaterials, Technical art history; and Art history of Southern India.
- Neuromusicology; Cognitive Science of Yoga; Educational Neuroscience; Cultural Diplomacy.
- Consciousness Studies; AI Ethics; Health Humanities; Self-narratives

REGULAR DOCTORAL PROGRAMME

Eligibility

- A postgraduate degree from a UGC-recognised educational institute in any relevant subject with a minimum of 60% marks or its equivalent grade B in the UGC 7-point scale in the aggregate.

Financial Support

A limited number of exceptional candidates may be considered for NIAS Fellowship for up to a maximum of four years on an annually renewable basis. Candidates with DST-INSPIRE/CSIR/UGC/DBT/ fellowships are encouraged to apply.

EXECUTIVE DOCTORAL PROGRAMME

Eligibility

- In-service personnel interested in career advancement and to orient their professional experiences toward academic research are encouraged to apply.
- A postgraduate degree from a UGC-recognized educational institute in any relevant subject with a minimum of 60% marks or its equivalent grade B in the UGC 7-point scale in the aggregate.

Admission Fees

For the admission fees and other procedural details, the applicants are encouraged to contact NIAS at niasphd@nias.res.in

SELECTION PROCEDURE

Admission to the NIAS Regular Doctoral Programme will be based on a common online written test and two rounds of interviews. Candidates who have successfully passed the CSIR / DST INSPIRE / UGC NET examination, with an assured **junior research fellowship**, are exempted from the online written examination although **they must pass the two rounds of interviews.**

Admission to the NIAS Executive Doctoral Programme will be based on an online test and two rounds of interviews.

HOW TO APPLY

Applications will only be accepted online. All application details are provided at: <https://www.nias.res.in>

The deadline for receiving online applications, with all required documents, as specified in the above website, is **15 May 2025**

Applicants are advised to visit the NIAS website (<https://www.nias.res.in>) for more information on the institute faculty and their research interests.

For additional information, applicants are requested to contact: niasphd@nias.res.in | admin@nias.res.in