



National Institute of Advanced Studies, Bengaluru
Openings for Associate/Assistant Professors
Energy and Environment Programme

National Institute of Advanced Studies (NIAS) was conceived and founded in 1988 by the late Mr J. R. D. Tata, who sought to create an institution to conduct advanced multidisciplinary research. Housed in a picturesque green campus in Bengaluru the Institute serves as a forum to bring together individuals from diverse intellectual backgrounds, in the natural and life sciences, humanities, social sciences, and conflict and security studies. The philosophy underlying NIAS is given shape by its multidisciplinary research teams. The Institute is unique in its integrated approach to the study of intersections between science and technology, philosophy, social issues and leadership. The objective is to nurture a broad base of scholars, managers and leaders who would respond to the complex challenges that face contemporary India and global society, with insight, sensitivity, confidence and dedication. For more details: www.nias.res.in

The Energy and Environment Programme (EEP) at NIAS is currently expanding its policy-research to explore and develop holistic solutions to some of India's huge, persistent and vexing problems across the entire gamut of energy, environment and natural resources. In this context, EEP is currently pursuing three multi-year projects awarded by the Government of India with substantial funding to train Ph.D. scholars and other researchers. In addition, EEP faculty pursue research related to India's energy, environment, and mineral policies as well as the Sustainable Development Goals.

NIAS is currently looking for faculty at the level of Assistant Professor/Associate Professor with a strong analytical research background to complement the expertise of the current faculty members in EEP. While the selected candidate(s) will be starting off by focusing on the ongoing projects, he/she needs to have the ability and initiative to develop and secure new research projects, coordinate training and leadership development programmes, and accomplish other faculty assignments that may be assigned by the Director and/or Program Head. **This is a rolling advertisement and candidates can apply any time during the calendar year 2019.**

Essential qualification: The candidate(s) must hold a Ph.D. degree (or equivalent) in Energy Policy/Energy Economics/Environmental Engineering/Environmental Science/Public Policy/Management with demonstrated expertise in developing large scale energy and/or environmental models to aid evidence-based policy design. Candidates with inter-disciplinary orientation will be preferred.

Experience:

Associate Professor: A minimum of eight years of post-qualification teaching/research/professional/policy experience in a reputed institution/research organization/industry. The candidate should have demonstrated adequate experience of independent research and innovation in terms of publications in reputed journals and conferences/patents/industry experience, and/or other recognized relevant professional activities.

Assistant Professor: A minimum of two years teaching/research/professional/policy experience in a reputed institution/research organization/industry, excluding the experience gained while pursuing Ph.D. The candidate should have demonstrated research capabilities in terms of publications in reputed journals and conferences/patents/industry experience, and/or other recognized relevant professional activities.

Interested applicants should e-mail their curriculum vitae (including, details of: education, research experience and key journal publications in reverse chronological order) along with the following documents in a single electronic folder marked with the candidate's name:

1. Covering letter
2. Statement of purpose
3. Copy of degree certificates
4. PDF copies of their two best publications related to the proposed research area
5. Name, address and e-mail id of four referees

Short-listed candidates will be invited to NIAS for a presentation followed by an interview. Salary will be commensurate with qualifications and experience and comparable to other premier institutions in the country.

The applications should be addressed to: The Head Administration, National Institute of Advanced Studies, Indian Institute of Science Campus, Bengaluru 560 012, India, e-mail: admin@nias.res.in.