Positions Available
(Post-doctoral Fellows and Research Associates)
Energy and Environment Policy Programme
National Institute of Advanced Studies, Bangalore

The National Institute of Advanced Studies (NIAS) Bangalore is a private, not-for-profit institute with the twin missions of conducting inter-disciplinary research on problems relating to the development of the country, particularly those requiring immediate study and resolution; and of imparting higher knowledge to professionals to broaden their academic and cultural perspectives. It provides a working environment conducive for scholarship and compensation competitive with other publicly funded research institutions in India.

The Energy and Environment Policy Programme (EEPP) at NIAS devotes itself to equity, efficiency and environmental concerns arising from the country’s energy sector. Several exciting projects are currently underway at EEPP including the following:

1. Establishing and Coordinating a multi-institution project called the Global Technology Watch Group on Renewable Energy Technologies;
2. Studying the Feasibility of Pumped Hydro Storage Systems to complement variable wind and solar energy;
3. Studying the Social Benefits that will arise from Adjusting Indian Standard Time;
4. Studying the growth, direction and composition of nuclear power in India; and
5. Studying the likely size and relative composition of the country’s energy sector in the future.

The EEPP has several openings available immediately for professionals to work on these projects. The appointments will initially be for one year, but are renewable for up to three years. Opportunities exist for exceptional post-docs to apply for Assistant Professorships and for Research Associates to register for a doctorate at NIAS. We are looking for candidates with a strong engineering and economics training as well as a broad understanding of the energy and environmental issues.

- A recent Ph.D. or a Master’s degree in science, engineering or social sciences with work experience in energy policy. Exceptional candidates with limited work experience will also be considered.
- Candidates should have good programming and data analysis skills. Familiarity with one or more computer simulation and modelling packages will be an added advantage.
- Excellent writing and communication skills; ability to work in a team and strong inter-personal skills; attention to detail and organizational skills.
- Familiarity with website management and content administration will be helpful, or a willingness to learn these skills.

Please apply with a current CV, a list of three references with their e-mail addresses, a copy of a publication if available, and a cover letter indicating which of the above projects are of interest by 30 November 2014 to the following address. The selection process will involve an interview in Bangalore for all candidates and a talk by those with doctorates.

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