



**Opportunities At  
National Institute of Advanced Studies, IISc Campus, Bengaluru**

**For Project-funded Post-Doctoral Fellow in the Energy and Environment Program**

The National Institute of Advanced Studies (NIAS), a visionary initiative of J R D Tata, has a mandate to create leaders of substance and credibility in a variety of domains in India, and to carry out in-depth, policy relevant research from a multi-disciplinary perspective, drawing on a wide spectrum of disciplines in the humanities, social sciences, and natural sciences. Please visit our website ([www.nias.res.in](http://www.nias.res.in)) for a comprehensive perspective.

NIAS is seeking application for Postdoc position in a GOI-funded, multi-year project in the Energy and Environment Program (EEP Program) at NIAS. The overall scope of the project is to understand the sustainability and governance aspects of surface coal-mining in India. Within this project, the applicant for the current opening is expected **to develop models to understand the combined effect of surface coal-mines and coal-based power plants on particulate matter (PM<sub>10</sub>, PM<sub>2.5</sub>)**.

The position requires a candidate with a doctorate in any of the relevant disciplines in technology/engineering/science, energy/environmental studies, management/development studies/ public policy from a reputed institution/university in India or abroad and has **expertise in modeling, particularly has demonstrable works in air pollution modeling**. Interested applicants should submit their curriculum vitae, including names and addresses of three referees, two publications and a brief statement of interest (not exceeding 1000 words) **explaining their research plan in undertaking the project** if given an opportunity to join the above-mentioned position in EEP Program at NIAS—all in PDF documents contained in a single electronic folder.

The application must be sent to [eerpvacancies@gmail.com](mailto:eerpvacancies@gmail.com). NIAS will accept only applications submitted by email. This is a rolling application till we fill the positions. The extended deadline for the first stage of evaluation is 30 Jun 2018.