



Department of Science and Technology Govt. of India

Indo-U.S. Science and Technology Forum

Bhaskara Advanced Solar Energy Fellowship Program

Guidelines

1. For Internship:

- Indian citizens currently pursuing a Ph.D. as fulltime scholars in the field of Solar Energy in a public-funded R&D lab/S&T institution (non-private)/ recognized academic institute (university/college) in India;
- Age: Upto 32 years as on 31 December 2013

2. For Fellowship:

- Indian citizens with a Ph.D. in Science, Engineering or Technology
- Applicants must provide proof of independent research work in internationally recognized academic journals.
- Open only to applicants working in the field of Solar Energy
- Age: Upto 40 years as on 31 December 2013
- A permanent position in a public funded R&D lab/S&T institution (non-private)/recognized universities/colleges in India.

3. Broad Categories for Research (indicative list):

- Solar Photovoltaics
- Solar Thermal
- Grid Interaction including Smart Grids
- Energy storage
- System Development and Integration
- Other (any other related area in Solar Energy)

Due preference will be given to research aimed at addressing India-centric issues related to Solar Energy.

- 4. Applications should be forwarded by the Head of the Department/Institute. The application and other documents should be submitted as a single document (MS Word/pdf version). Handwritten application form and jpeg images of supporting documents will not be acceptable.
- 5. Applications in subject-fields other than those specified above will not be considered.
- 6. The applicants parent institute has to protect the interests of the applicant selected for Internship/Fellowship w.r.t. his/her service, if any, and IUSSTF will not bear any expenses towards leave salary, Provident fund contribution, pensionary benefits, etc., for the period of stay in the United States.
- 7. Incomplete applications will not be considered.