



Department of Science and Technology
Govt. of India



Indo-U.S. Science and Technology Forum

Bhaskara Advanced Solar Energy (BASE) 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/ recognized academic institute (university/college) in India;
 - Age: Upto 32 years as on 31 December 2019

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 2019
 - A regular position in a public funded R&D lab/S&T institution /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. Candidates are encouraged to fill out the online application and upload scanned copies of latest marksheet/transcript, No-Objection Certificate & 2 Letters of Recommendation. Supporting documents should be provided strictly according to the check-list mentioned in the application form. Please DO NOT attach Class X/Class XII marksheets
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. Hard copies of application form/supporting documents are not required. Incomplete applications will not be considered.