



Department of Science & Technology
Govt. of India



IUSSTF
Indo-US Science and Technology Forum



Building Energy Efficiency Higher & Advanced Network (BHAVAN) Fellowships

Recognizing that climate change, clean and efficient energy and environmental protection are among the biggest challenges facing India and the United States; cooperation between our countries is critical in tackling these issues. In order to address the need for human resource development and capacity building in these frontier areas, the Department of Science and Technology, Govt. of India and the Indo-US Science and Technology Forum (IUSSTF) have partnered to launch the **Building Energy Efficiency Higher & Advanced Network (BHAVAN)** Fellowships with an aim to nurture contact between students and scientists of science and technology from India and the US.

Eligibility

For Student Internships

- Indian citizens currently pursuing a Ph.D. or M.Tech. in the field of Building Energy Efficiency or in engineering/science/technology/architecture with a major area of research related to Building Energy Efficiency at a recognized institution of higher education and learning in India.
- Age: Up to 32 years as on 29 February 2016.

For Fellowships

- Indian citizens having Ph.D./M.Tech./M.Arch. in Science, Engineering, Technology or Architecture in the specific area of Building Energy Efficiency. Relaxation in qualifications could be made for individuals with proven and considerable research background and experience who are part of a recognized institution of higher education and learning in India.
- Applicants must be pursuing independent research on extra-mural/industry-supported research projects and should have published in high-impact academic journals.
- Age: Upto 40 years as on 29 February 2016.

- Employment: The applicant should be affiliated to a public funded R&D Lab/S&T Institution (non-private)/ recognized Universities/Colleges in India.

The Program is envisaged to:

- provide opportunity to best and brightest Indian students and scientists to gain exposure and access to world class research facilities in US academia and labs;
- promote research and capacity building in the frontline area of Building Energy Efficiency;
- encourage and motivate outstanding students to take up research as a career path; and
- pave way for the next generation scientists and technologists from India to interact with American peers, thus helping to build long-term R&D linkages and collaborations.

Fellowship/Internship includes

- Monthly Stipend
- Contingency Allowance
- Return Airfare
- Health Insurance

Duration

- Internship: Minimum 3 months and upto 6 months
- Fellowships: Minimum 3 months and upto 12 months

Submission Deadline: 29 February 2016

For program information contact:

Dr. Nishritha Bopana

Indo-US Science and Technology Forum

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For Proposal Guidelines and Format please visit: www.iusstf.org