



# Indo-U.S. Fellowship for WESTEMM) (Science, Technology, Engineering, Mathematics and Medicine)

Department of Science & Technology (DST), Govt. of India and Indo-U.S. Science & Technology Forum (IUSSTF) jointly announce the "Indo-U.S. Fellowship for Women in STEMM (WISTEMM)" program with an aim to provide opportunities to Indian Women Scientists, Engineers & Technologists to undertake international collaborative research in premier institutions in U.S.A., to enhance their research capacities and capabilities.

### The Program has two modules:

### I. Women Overseas Student Internship

Indian women applicant currently pursuing Ph.D. degree in Basic Sciences, Engineering or Technology including Agricultural and Medical Sciences on a full-time basis at any recognized academic institution/R&D institute/university in India

• Age: 21-35 years (as on 17<sup>th</sup> June 2019)

(Students currently enrolled in their first year of Ph.D. degree or students who have submitted their thesis or likely to submit their thesis within next three months from the closing date of Advertisement are **not eligible**).

### **Objective of the Program:**

- i. Provide opportunities to bright Indian women students and scientists to gain exposure and access to excellent research facilities in U.S. academia and labs.
- ii. Promote research and capacity building in different frontline areas of Science, Technology, Engineering, Mathematics and Medicine (STEMM).
- iii.Pave way for the next generation Women Scientists and Technologists from India to interact with American peers, thus helping to build long-term R&D linkages and collaborations.
- iv. Encourage and motivate outstanding women students to take up research as a career path.

### **II. Women Overseas Fellowship**

Indian women applicant having Ph.D. degree from any Indian Institute located in India in Basic Sciences, Engineering or Technology including Agricultural and Medical Sciences and holding a regular position at any recognized academic institution/R&D institute/laboratory/university/college in India.

- Age: 27-45 years (as on 17<sup>th</sup> June 2019)
- **Desirable:** Applicants having research collaborative project with any institute / lab in U.S.A. (but not visited there) will be preferred.

(Those who have done their Ph.D. or D.Sc. from abroad or Candidates working on any kind of fellowships or Candidates who have availed any other overseas fellowship to USA for a period of more than three months through any Government/Public-funding agency in last five years are **not eligible**).

## **Proposed Area of Work:**

Agricultural Sciences, Atmospheric and Earth Sciences, Chemical Sciences, Cognitive Sciences, Computational Sciences & IT, Engineering and Technology, Life Sciences, Mathematical Sciences, Medical Sciences, Physical Sciences

### **Duration: For a period of 3-6 months**

### Fellowship/Internship Includes:

- Monthly Stipend
- Return Air-fare
- Health Insurance
- Contingency
- Conference allowance (Applicable only for Module II)

### For program information contact:

### Namita Gupta

Adviser/Scientist 'G', KIRAN Division Department of Science and Technology Technology Bhavan, New Mehrauli Road, New Delhi 110 016

**Dr. Chaitali Bhattacharya**Indo-US Science and Technology Forum
Fulbright House, 12 Hailey Road
New Delhi 110 001

# Submission Deadline: 17<sup>th</sup> June 2019