3007-19

Dr. Rajiv K. Tayal Executive Director

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08 July 2019

#### **IUSSTF/WARI/2019-20**

Dear Prof. Basu,

The Department of Science and Technology, Govt. of India, the University of Nebraska-Lincoln (UNL), the Daugherty Water for Food Institute (DWFI) and the Indo-US Science and Technology Forum (IUSSTF) have partnered to support a dynamic and transformative visitation program in the priority area of Water to foster contacts between students and scientists from India and the United States. The Water Advanced Research and Innovation (WARI) Fellowship Program is envisaged to enable the creation of sustainable and vibrant linkages between the two nations, as well as build long term Indo-American science and technology relationships.

The program will provide an opportunity to the best and brightest Indian students and scientists to gain exposure and access to world class research facilities not only at UNL and DWFI but also at Purdue University, Texas Tech University and University of Idaho in the US to promote research and capacity building in the area of water. The program will also encourage and motivate outstanding students to take up research as a career path. It will pave the 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.

I am enclosing the announcement flyer for the <u>WARI Student Internship</u> and <u>Fellowship Program</u> which may be kindly circulated/displayed to all concerned in your institution. The submission deadline for the program is 30<sup>th</sup> September 2019.

More information about the program is available on our website <a href="https://www.iusstf.org/program/water-advanced-research--innovation-fellowship">https://www.iusstf.org/program/water-advanced-research--innovation-fellowship</a>.

We look forward to receiving suitable applications from your institution.

Best regards,

(Rajiv K. Tayal)

Prof. Anupam Basu

Director
National Institute of Technology
Mahatama Gandhi Avenue
Durgapur – 713209, West Bengal

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An autonomous organization jointly established by Dept. of Science & Technology GOI and U.S. Dept. of State

Catalysing Indo - US Science, Technology and Innovation Collaborations!

**Indo-US Science & Technology Forum** 

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# ADVANCED RESEARCH & INNOVATION FELLOWSHIP PROGRAM

Recognizing that Water is of fundamental importance for human development, the environment and the economy, and therefore needs to feature prominently in the development agenda of both India and the United States; the Department of Science and Technology (DST), Govt. of India, the University of Nebraska-Lincoln (UNL), the Daugherty Water for Food Global Institute (DWFI) at the University of Nebraska and the Indo-US Science and Technology Forum (IUSSTF) have partnered to nurture cooperation between students and scientists from both countries. The Water Advanced Research & Innovation (WARI) Fellowship Programadynamic and transformative program has thus been developed to foster long term Indo-American science and technology partnerships.

## Eligibility

#### **For Student Internships**

- Indian citizens currently pursuing a Ph.D. in Water Science & Engineering at a recognized institution of higher education and learning in India;
- Age: Upto 32 years as on 31 December 2019

#### **For Fellowships**

- Indian citizens having Ph.D. in Water Science & Engineering.
- Applicants must be able of doing independent research work and have published in internationally recognized academic journals
- Open to applicants working in the fields of Water resources, water chemistry and environmental engineering.
- Age: Upto 40 years as on 31 December 2019
- Employment: The applicant should be in regular position at a public funded R&D Lab / S&T Institution / 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 at the University of Nebraska - Lincoln, The Daugherty Water for Food Global Institute, Purdue University, Texas Tech University and University of Idaho
- promote research and capacity building in the area of water;
- 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
- Air-fare
- Health insurance

#### Duration

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

**Submission Deadline: 30 September 2019** 

For applications and details visit iusstf.org or write to water.fellowship@indousstf.org