Indo-U.S. Genome Engineering / Editing Technology Initiative (GETin) Program

CALL FOR PROPOSAL

Acknowledging the importance of strategies & techniques in genome modification, as modern day essential tools for research & development, the Department of Biotechnology (DBT), Govt. of India along with the Indo-U.S. Science & Technology Forum (IUSSTF) announces a fellowship program between Indian Institutes and premier U.S. Universities, in significant areas of Genome Engineering / Editing Technology (GETin).

The program is open to individuals whose research work has an interface with Genome Engineering / Editing Technology studies.

PROGRAM MODULE & ELIGIBILITY:

STUDENT INTERNSHIP
- Indian citizens currently pursuing Ph.D. on a full-time basis in various forefront disciplines of biotechnology (agriculture, health sciences, bio-engineering, biomedical, fundamental biology or allied fields) at a public-funded R&D lab / IIT / Institute / recognized academic institute / University / College in India.
- For a period of up to 6 months.
- Age: Up to 32 years as on 31st December 2017.

OVERSEAS FELLOWSHIP
- Indian citizens having Ph.D. in Life Science, Biotechnology, Engineering or Technology, holding a regular position in public-funded R&D Lab / IIT / Institute / recognized University / College in India.
- For a period of up to 5 weeks to 12 months.
- Age: Up to 45 years as on 31st December 2017.

VISITING FELLOWSHIP
- U.S. Faculty or Foreign Post Docs presently working in U.S. for at least two years in a field having an interface with Genome Engineering / Editing Technologies.
- Applicant should possess Ph.D., M.D., M.S. or equivalent degree with outstanding track record as evident through publications and other recognitions.
- For a period of 2-3 months.
- Age: Up to 60 years as on 31st December 2017.

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 leading U.S. institutions.
- Promote research and capacity building.
- Encourage and motivate outstanding students to take up research as a career path.
- Create attractive avenues for skilled overseas researchers to pursue R&D in India or to mentor Indian scientists (s) and,
- Pave way for the next generation scientists and technologists from India to interact with American peers, in the forefront areas of Genome Engineering / Editing Technology, thus helping to build long-term R&D linkages and collaborations.

FELLOWSHIP / INTERNSHIP INCLUDES:
- Monthly Stipend
- Contingency Allowance
- Return Airfair
- Health Insurance

SUBMISSION DEADLINE: 31ST AUGUST 2017

For proposal Guidelines and format visit: Website: www.iusstf.org or write to getin@indousstf.org.

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