



**DEPARTMENT OF BIOTECHNOLOGY**  
Ministry of Science & Technology



## **Indo-U.S. Genome Engineering/Editing Technology Initiative (*GETin*)** **Overseas Fellowship Program Guidelines**

Acknowledging 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 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 OBJECTIVE:**

1. Provide opportunity to best and brightest Indian students and scientists to gain exposure and access to world class research facilities in leading US institutions;
2. Promote research and capacity building in the frontline area of Genome Engineering/Editing Technology;
3. Encourage and motivate outstanding students to take up research as a career path;
4. 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.

### **MODULE:**

#### **A. Genome Engineering/Editing Technology (*GETin*) Overseas Fellowship**

### **WHO IS ELIGIBLE TO APPLY:**

1. Indian citizens having Ph.D. in Life Science, Biotechnology, Engineering or Technology holding a regular position in public funded R&D Lab/ S&T Institution/recognized Universities/Colleges in India.
2. Applicants must provide proof of independent research work in internationally recognized academic journals.
3. Open only to applicants working in a field having an interface with Genome Engineering/Editing Technology
4. Age: Up to 45 years as on 31<sup>st</sup> December 2018.

**DURATION AND NUMBER OF AWRADS:**

1. Duration of fellowship will include work at U.S. Universities for a period of **5 weeks to 12 months**.
2. Up to **5 Fellows** will be awarded every year.

**NATURE OF SUPPORT:**

- (i) Monthly stipend of \$ 3,000 per month
- (ii) Return air fare
- (iii) Health insurance of up to \$ 1,000
- (iv) Contingency of up to \$1,000
- (v) Conference Allowance of up to \$1,200

*(Conversion from US\$ to INR will be as per the prevailing foreign exchange rate)*

**WHERE WILL AWARDEES WORK:**

1. The candidate should himself/herself correspond with their proposed host institute in the U.S for placement/visit.
2. Candidate is required to produce evidence, in the form of a Letter of Acceptance/Certificate on the letterhead of the U.S. host institute, duly signed/stamped by the host.
3. The letter should also include the merits/uniqueness of that host institute in the proposed area of research.
4. There should be willingness on the part of the American Institute to accept and extend necessary support to the candidate for the work proposed.

**HOW TO APPLY:**

Application should be submitted using our Online Application Portal by **30<sup>th</sup> September 2018**, weblink provided on IUSSTF website [www.iusstf.org](http://www.iusstf.org), along with the following documents:

- Acceptance Letter/ Certificate from host institute in the United States, as per the format indicated\*
- Two recommendation letters from Referees
- No-Objection Certificate/ Statement from the Current Employer, as per the format indicated\*\*
- Scan copy of Ph.D. degree
- CV of the U.S. Host (not more than 3 pages)
- CV of the applicant with current photo (not more than 3 pages)
- Proof of DoB (Scan copy of the supporting document, e.g. Birth certificate/ 10<sup>th</sup> Class certificate/passport)

**\*ACCEPTANCE LETTER/ CERTIFICATE BY THE HOST INSTITUTE**

Certify that Prof/Dr. \_\_\_\_\_ if given the awards for Indo-U.S. Genome Engineering/Editing Technology Initiative (*GETin*) Overseas Fellowship Program. He/ she will be provided office and laboratory space, access to equipment and library facilities etc. for implementing the research project proposal submitted by him/ her under this fellowship.

Date: .....

Place: .....

(Signature of the forwarding authority along-with the seal): .....

**\*\*STATEMENT FROM THE CURRENT EMPLOYER**

*(This should be given on the official letter-head of the parent institution/organization in the following format):*

This is to certify that this institution has no-objection to the consideration of application for the **Awards for Indo-U.S. Genome Engineering/Editing Technology Initiative (*GETin*) Overseas Fellowship program** from Prof/Dr. .... employee in the ..... (name of the department/institute/ organization) for research/ training in the area of..... to be held at ..... for the duration of ..... months.

If the fellowship is awarded to him/her, Prof/Dr. .... will be relieved from ..... (name of the institute/organization) duties for said period from the date of his/her joining for research fellowship under **Awards for Indo-U.S. Genome Engineering/Editing Technology Initiative (*GETin*) Overseas Fellowship program**.

During this period, the continuity of employment on the post presently held by him/her would continue to be applicable and rules governing payment of salary (basic pay and all allowances), leave, medical benefits, gratuity, GPF, GIS, and pension etc. would continue to be applicable during the entire period of fellowship and he/she will join his/her present post on completion of tenure of his/her fellowship.

Place: .....

Date: ..... (Head of Institution/Organization): .....

Official seal: .....

**FOR PROGRAM INFORMATION / CLARIFICATIONS CONTACT:**

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