



**GOVERNMENT OF INDIA  
DEPARTMENT OF BIOTECHNOLOGY  
MINISTRY OF SCIENCE & TECHNOLOGY**

**TATA INNOVATION FELLOWSHIP: 2018-19**

Applications are invited for “**Tata Innovation Fellowship**”, a highly competitive scheme instituted by the Department of Biotechnology, Ministry of Science & Technology, Govt. of India to recognize and reward scientists with outstanding track record in biological sciences to find innovative solutions to major problems in healthcare, agriculture and other areas related to life sciences and biotechnology.

**OBJECTIVE**

The scheme is aimed at rewarding interdisciplinary work where major emphasis is on innovation and translational research with a potential towards commercialization.

**ELIGIBILITY**

- i) The fellowship is open to Indian Nationals residing in India who are below the **age of 55 years** as on **December 31, 2018**. The fellowship is co-terminus with the superannuation of fellow in his/her organization.
- ii) The applicant should possess a Ph.D degree in Life Sciences, Agriculture, Veterinary Science or a Master’s degree in Medical Sciences, Engineering or an equivalent degree in Biotechnology / related areas. The applicant must have outstanding contribution and publication in the specific area.
- iii) The candidate must have a regular permanent position in a University/Institute/ Organization and should be engaged in research and development. If he/she is availing any other fellowship, he/she will have to opt for only one of the fellowships.
- iv) The applicant should have spent at least 5 years in India before applying for the fellowship.
- v) Evidence of outstanding track record and a deep commitment to find innovative solutions to major problems in health care, agriculture and other areas related to life sciences and biotechnology.

## **NATURE OF SUPPORT**

- i) The amount of the fellowship is **Rs. 25,000/- per month** in addition to regular salary from the host institute. If an awardee is receiving salary from international organization, he/she will be entitled for research grant i.e. contingency only.
- ii) In addition, each Fellow will receive a contingency grant of **Rs. 6.00 lakh per annum** for meeting the expenses on consumables, equipment, international and domestic travel, manpower and other contingent expenditure to be incurred in connection with the implementation of ongoing research project under the fellowship.
- iii) The Tata Innovation Fellows would be eligible for other regular research grant(s) through extramural and other research schemes of various S&T agencies of the Government of India.

## **HOST INSTITUTION:**

- i) The candidate will continue to work at the place of his/her employment.
- ii) The Institution where the candidate is working would provide the necessary infrastructure and administrative support for pursuing the research under this fellowship.

**NUMBER:** Five per year.

**DURATION:** Three years, extendable further by two years on a fresh appraisal.

## **HOW TO APPLY:**

Application (six copies) may be sent as per proforma downloadable from DBT website ([www.dbtindia.nic.in](http://www.dbtindia.nic.in)) and duly forwarded by the competent authority to *Dr. Kakali Dey Dasgupta, Scientist "E", Department of Biotechnology, Ministry of Science & Technology, Room No.814, 8<sup>th</sup> Floor, Block-2, CGO Complex, Lodhi Road, New Delhi - 110 003, not later than December 31, 2018.* The soft copy of application (single pdf document) also should be sent at [tatadb4@gmail.com](mailto:tatadb4@gmail.com)

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DEPARTMENT OF BIOTECHNOLOGY

TATA INNOVATION FELLOWSHIP 2018-19

Proforma for Application

1. Title: Mr./Mrs./Dr./Prof.

2. Name :

3. Address with Tel.No./Fax/e-mail:

Recent Passport  
Size Photograph

4. Date of Birth: DD  M M  YY

5. Gender :  Male  Female

6. Academic qualifications:

Degree (onwards)	University	Subject (s)	Year of Passing	% of Marks
B.Sc./MBBS				
M.Sc./M.Tech.				
Ph.D./MD				

7. Details of employment from the currently held position:

(List the latest position first and move backwards)

8. Area of Specialization : (Please tick one)

Agriculture/Plant Biotechnology/Animal Health and productivity/Aquaculture & Marine Biotechnology/ Human Health/ Biophysics/ Biochemistry/ Microbiology/ Biochemical Engineering/ Bio-medical Engineering/Environmental Biotechnology/ Bioinformatics/Energy Bioscience /Others (Please specify)

9. a) List of Publications during the last five years (last 5 years): (For each publication provide Authors, Title, Journal, Volume, Page no. from \_\_\_ to \_\_\_ and Journal Impact Factor

**b) Cumulative impact factor of publications** over the last 5 years:

**c) List of Patents** : i) applied for :

ii) awarded :

**d) List of books/ reviews written:**

**10. Awards and Honours received :**

(a) International (list):

(b) National (list):

**11. Mentorship provided (Students guided, teaching etc.):**

**12. Technologies Developed/Transferred:**

(a) Number of Technologies developed :

(Please give details)

(b) Number of Technologies transferred to industry

(Please give details)

(c) Number of Technologies commercialized:

(Please give details)

**13. Significant research contributions made in his/her area of research:**

(not exceeding 5 pages)

**a. Membership of Scientific/Societies/other Professional bodies:**

**b. Major R&D projects/ programmes implemented during the last 5 years:**

(i) Completed projects (if applicable):

Please provide title, grant size, duration, funding agency, achievements vis-à-vis objectives.

(ii) Ongoing projects (if applicable) :

Please provide title, grant size, duration, funding agency, achievements vis-à-vis objectives achieved so far.

**14. The relevance of proposed area of research & summary of the proposed work to be carried out (4-6 pages):** (a) Title (b) Objectives (c) Relevance of study (d) Milestones/Timelines (e) Work Plan (f) Expected outcome/deliverables etc.

**15. Any other relevant information:**

**16. Certificate by the host Institute**

Certify that Prof. / Dr. \_\_\_\_\_, if given the Tata Innovation Fellowship by the Department of Biotechnology, 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.

**Signature of the Head of Institution with Seal**

**Place :**

**Date:**