

OPPORTUNITY FOR YOUNG SCIENTISTS OF INDIAN ORIGIN

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

DBT Energy Biosciences Overseas Fellowships

Applications are invited for “**DBT Energy Biosciences Overseas Fellowships**”, a re-entry scheme of the Department of Biotechnology, Ministry of Science & Technology, Government of India.

Objective

1. The scheme is aimed at bringing back young scientists of Indian origin working out side the country in areas dealing with modern biological sciences, and who are desirous of returning to India and pursuing, complementing and enhancing quality of R&D in energy related biosciences in an Indian institution.

Eligibility

2. The applicant should possess a PhD in relevant areas and/or an outstanding track record reflected in publications and other recognitions.
3. Only candidate of Indian origin working overseas are eligible to apply. Those who have already returned to India and are working in India are not eligible.
4. Each awardee will receive the following: (a) consolidated fellowship amount of Rs. 85,000/- pm with 7,500/ pm HRA, and (b) a contingency grant of Rs 10.00 lakhs in 1st year, Rs.7.50 lakhs in 2nd year and Rs. 5.00 lakhs per year from third year onwards for a period of five years. The Research /contingency grant can be utilized towards purchase of equipments, consumables, international and domestic travel, engaging manpower and other contingent expenditure to be incurred in connection with the implementation of the project. The institute / university where the applicant proposes to work may consider giving additional benefits (such as house rent allowance/housing, medical expenses, leave travel allowance and other benefits) as applicable to regular faculty. This may be directly taken up by the applicants with the Indian Institution that proposes to host them.

Duration

5. The duration of the fellowship will be for a period of FIVE years.

Other

6. Each awardee is expected to submit an annual progress report highlighting major achievements during the preceding year in which fellowship was awarded (1st April – 31st March) & will end the following March.

7. The Energy Bioscience Overseas Fellowships cannot be availed along with a regular salary. In case the awardee finds a job either before or during the tenure of the fellowship, either the fellowship or the salary can be availed at on and the same time. However, the contingency grant can be availed with the salary after obtaining due permission from DBT.
8. Application should be routed through the Indian Institution where the awardee wishes to avail the fellowship.

The application along with relevant documents duly forwarded by the competent authority of the intended host Institution where the awardee want to work, may be sent to Dr. Gunjan Prakash, DBT-ICT Centre for Energy Biosciences, Institute of Chemical Technology, Nathalal Parikh Marg, Matunga, Mumbai 400 019 India, E-mail:- dbt.uict.ceb@gmail.com in the prescribed format that can be downloaded from the website: <http://www.ictmumbai.edu.in/>

**PROFORMA FOR APPLICATION FOR
ENERGY BIOSCIENCE OVERSEAS FELLOWSHIP**

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

2. Name :
First Name **Surname**

3. Mailing Address (must indicate telephone, fax and e-mail address):

4. Date of Birth:
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5. Academic qualification:

Degree (B Sc. Or equivalent onwards)	University	Subject(s)	Year of passing	% of Marks

6. Details of employment from post doctoral research the currently held position backwards.

7. Area of specialization: (Please tick one)
 Agriculture/Plant Biotechnology/Algal Biotechnology/Biophysics/Biochemistry/
 Microbiology/ Biochemical Engineering/Bioinformatics/Molecular Biology/Synthetic
 Biology/Metabolomics/Metabolic Engineering/Genetic Engineering/Other (please name)

8. Publications during the last five years (2003onwards)

(a)	Number	
(b)	Impact factor of Individual publications (Attach list giving author, name, year, title of publication, volume, page nos.	
(c)	Cumulative impact factor (over 5 years)	

9.

(a)	No. of Patents granted (National): (Please give details)	
(b)	No. of Patents granted (International): (Please give details)	
(c)	No. of Patents applied for (National): (Please give details)	
(d)	No. of Patents applied for (International): (Please give details)	

10.

(a)	No. of Technologies developed: (Please give details)	
(b)	No. of Technologies transferred: (Please give details)	
(c)	No. of Technologies commercialized: (Please give details)	

11. Awards and Honors:

(a) National (list):

(b) International (list):

12. Membership Academic bodies/Societies/other Professional bodies

13. Major R & D projects/ Programmes implemented during the last 5 years:

(a) Completed projects (if applicable):

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

(b) Ongoing projects (if applicable):

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

14. Proposed area of research & summary of the proposed work to be carried out (3-4 pages) giving salient features including titles, objectives, milestones, expected outcome/deliverables.

15. Any other relevant information.

16. Certificate by the host Institute:

It is to certify that Prf./Dr. _____ if selected for Energy Bioscience Overseas Fellowship of the Department of Biotechnology will be provided office and laboratory space, access to equipments 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: