



**Government of India
Department of Biotechnology
(Ministry of Science & Technology)**

**NOMINATIONS FOR NATIONAL BIOSCIENCE AWARD FOR CAREER
DEVELOPMENT: 2012**

The Department of Biotechnology (DBT) invites nominations of scientists who are engaged in basic and applied research in Biological Sciences including Biotechnology, Agricultural, Medical, and Environmental Sciences and have made outstanding contributions in research with potential for application/ product and technology development, for 'National Bioscience Award for Career Development for the year 2012'.

The award is to recognize outstanding contributions of young scientists below 45 years of age in basic and applied research and to provide grant for research for their career development.

Nature of the Award:

Upto 10 awards per year will be given. Each award carries a cash prize of ` 1,00,000/- and a trophy alongwith a citation and a project research grant of ` 9,00,000/- @ ` 3,00,000/- per year for a period of three years for career development.

The details of the Award, eligibility criteria, and proforma for nomination are available at <http://www.dbtindia.gov.in/index.asp>

The nominations (10 copies) neatly typed in double space on plain paper in the prescribed proforma complete with enclosures should reach on or before **15th November, 2012** to **Mr. J.K. Dora, Under Secretary, Department of Biotechnology**, Room No. 606, 6th Floor, Block-II, CGO Complex, Lodi Road, New Delhi – 110 003 and a **soft copy in MS-Word .doc file** to be e-mailed to jagadish.dora@nic.in.

No.BT/HRD/NBA/34/01/2012

PROFORMA FOR NOMINATION FOR NATIONAL BIOSCIENCE AWARD FOR CAREER DEVELOPMENT

1. Name of the scientist being nominated:
2. Date, Place of Birth & age on 31.12.2012 (attach proof of age duly attested):
3. Present position/ designation:
4. Addresses with Tel/Fax/E-Mail :
5. Academic Qualifications (from Bachelor's degree onwards):

S.No.	Degree	Subject	Class/CGPA	Year	University	Additional Particulars

6. Positions held (in chronological order):

S.No.	Period	Place of Employment	Designation	Scale of pay

7. Total duration of stay in India in case of Overseas Citizens of India (OCIs) in years
8. Nominee's field of specialization:
9. (a) Summarize the most significant research contributions made by the nominee. Citizens of India should have made contributions during the last five years and the work must have been done entirely in India. In case of Overseas Citizens of India (OCIs), he/she should have made contributions while continuously staying and working for a period of 3 years in India or during his/her stay and work in India for a total period of 5 years in piece meal basis over a period of 10 years. The work for which nomination is made must have been carried out in India (in 300 words):
 - (c) Summarize the most significant work of nominee on which the recommendation is based (in 50 words):
 - (d) Impact of contributions in the field concerned, basic or applied:
 - (e) Details of technologies developed and status of commercialization (Give names of industries in which technology has been used (give production figures of product)):
 - (f) Places where work of last 5 years have been referred in Books, reviews:

S.No.	Paper/Book	Name of author who has cited	Year of his publication	Name of Journal	Impact factor

10. Whether the achievements have already been recognized, if so give full particulars such as the agency/ organization which gave the award, purpose and year of award:

11. Details of publications/ patents/ technologies

- (a) List of nominee's 10 most significant research publications in referral journals (one set of reprints to be enclosed)
- (b) List of nominee's two most significant publications which you consider the best in the last 5 years.
- (c) Cumulative Impact Factor of your publication
- (d) List of books/ reviews written by nominee
- (e) Number of patents: i) granted & ii) applied for

12. Overseas visits:

S.No.	Duration		Institute and the country of visit	Purpose of visit
	From DD/MM/YY	To DD/MM/YY		

13. Whether the nominee is a fellow of Indian National Science Academy/Indian Academy of Sciences/ National Academy of Sciences and others (give details):

14. Brief research project proposal along with budget estimates of the nominee for consideration as part of Award (not exceeding 2 pages):

15. Any other information in support of the nomination:

Certified that information given in the above proforma, is correct. I recommend him/her for consideration for the "National Bioscience Award for Career Development" of the Department of Biotechnology, Ministry of Science & Technology, Government of India.

Date:

Place:

(Signature of the Nominee)

(Signature of Sponsor*)
Name & Address with Seal

(* The Authorities who can sponsor are Secretaries of S&T Departments; user Ministries (Departments such as Atomic Energy, Commerce, Environment & Forests, Health and Family Welfare, Human Resource Development, Industry, New and Renewable Energy, Earth Sciences, Space); members of the Standing Advisory Committee (Overseas) of DBT, Directors General of Scientific Organizations (CSIR, DRDO, ICAR, ICMR); Presidents of Scientific Societies and Academies of all India character; Chairman UGC; Vice Chancellors /Directors of universities and deemed universities; Heads of R&D Institutions; Directors of National Research Laboratories and Member (Science), Planning Commission. **To be also countersigned by employer if sponsor is other than employer**)

The guidelines for the Award are:

1. Objective:

To recognize outstanding contributions of young scientists below 45 years of age in basic and applied research in the areas of biosciences and biotechnology including agricultural, biomedical and environmental sciences with potential for application/product and technology development and to provide grant for research for their career development.

2. Nature of the Award:

Upto 10 awards subject to the availability of suitable candidates will be given every year. Each award carries a cash prize of ` 1,00,000/- alongwith project research grant of ` 9,00,000/- @ ` 3,00,000/- per year for a period of three years for career development and a citation.

3. Eligibility:

- i) Any Citizen of India including Overseas Citizen of India (OCIs), who is engaged in basic and applied research in the areas of biosciences and biotechnology in the country.
- ii) Citizens of India should have made significant and outstanding contribution in the areas of biosciences/biotechnology during last 5 years and the work must have been done entirely in India. In case of OCIs, he/she should have made significant and outstanding contribution in the areas of biosciences/biotechnology while continuously staying and working for a period of 3 years in India or during their stay and work in India in total period of 5 years in piece meal basis over a period of 10 years. The work for which nomination is made must have been carried out in India.
- iii) Candidate should submit a research project for advancement of his/her work in India for a period of next 3 years. OCIs have to stay and work in India for implementation of the proposed research project.
- iv) He/she should be below the age of 45 years as on 31st December of the year of award.

4. Nominations:

Names of candidates may be proposed in the prescribed proforma (Annexure) for consideration for the Award by the following categories of persons or organizations: Secretaries of S&T Departments; user Ministries (Departments such as Atomic Energy, Commerce, Environment & Forests, Health and Family Welfare, Human Resource Development, Industry, New and Renewable Energy, Earth Sciences, Space); members of the Standing Advisory Committee (Overseas) of DBT, Directors General of Scientific Organizations (CSIR, DRDO, ICAR, ICMR); Presidents of Scientific Societies and Academies of all India character; Chairman UGC; Vice Chancellors /Directors of universities and deemed universities; Heads of R&D Institutions; Directors of National Research Laboratories and Member (Science), Planning Commission. The nominations should include a brief project proposal for proposed research in the next 3 years.

Nominations from individuals sponsoring their own names are not considered.

5. Selection:

The selection of candidates for the award will be made on the basis of recommendations of Selection Committee. Only nominations complete in all respects as per proforma will be considered.

6. Presentation of the awards:

Only selected candidates would be informed. The awards will be presented to the selected scientists at a formal function, organized by the DBT.

7. Payment of TA/DA:

TA/DA to the awardees for attending the award ceremony will be paid by the Department of Biotechnology as per Govt. of India rules.