



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

**NOMINATIONS FOR NATIONAL WOMEN BIOSCIENTISTS AWARDS: 2017 & 2018**

The Department of Biotechnology (DBT) invites nominations of women scientists in the country who are working in the areas of Biology and Biotechnology and have made outstanding contributions in research, technology and product development for awarding Senior (One) and Young (Two) categories of 'National Women Bioscientists Awards' for the year 2017 & 2018.

**National Women Bioscientists Award (Senior Category) (one)**

The National Women Bioscientists Award (Senior Category) is awarded to senior women scientist for life time contributions, who has done excellent research in the country and has applied the results for benefit of students and society. The Award carries a cash prize of RS 5.00 lakh along with citation and a gold medal.

**National Women Bioscientists Award (Young Category) (Two)**

The National Women Bioscientists Award (Young Category) is given for outstanding contributions of women 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. Contributions made during last 5 years (atleast 3 years continuous stay & work or 5 years stay & work in piece meal basis over a period of 10 years in India), would be the main consideration. The Award carries a cash prize of RS 1.00 lakh with citation and a gold medal and Research Grant of RS 5.00 lakhs per annum for a period of 5 years.

The details of the Award, eligibility criteria, and proforma for nomination are given below. The nominations (2 copies) neatly typed in double space on plain paper in the prescribed proforma complete with enclosures should reach on or before **15<sup>th</sup> April, 2018** to **Mr. J.K. Dora, Under Secretary, Department of Biotechnology**, Room No. 518, 5<sup>th</sup> Floor, Block-III, 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](mailto:jagadish.dora@nic.in).

**PROFORMA FOR NOMINATION FOR NATIONAL WOMEN BIOSCIENTISTS AWARDS  
2017 & 2018**

Category : Senior / Young (please tick)

1. Name of the scientist being nominated:
2. Date, Place of Birth & age on **31.12.2017** (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. i) Nationality - \_\_\_\_\_ (ii) Aadhar No. - \_\_\_\_\_

8. Nominee's field of specialization:

9. (a) Summarize the most significant life time research contributions of the nominee and its application for the benefit of students and the society for National Woman Bioscientist Award (Senior Category) in 300 words
- (b) Summarize the most significant research contributions of the nominee during the past five years (during last 3 years of continuous stay in India/during total period of stay of 5 years in piece meal basis over a period of 10 years in India by OCIs) for National Women Bioscientists Award (Young Category) 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 (and also application for students and the society in the case of senior category)
- (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 has been referred in Books, reviews:

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

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 referred 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) List of books/ reviews written by nominee
- (d) 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 Young Category) 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 Women Bioscientists Awards: Category (a) National Woman Bioscientist Award (Senior Category) or (b) National Women Bioscientists Award (Young Category)" 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 /Department such as Atomic Energy, Commerce, Environment & Forest, 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 Advisor/Member (Science), Niti Aayog. **Application will also be countersigned by employer if sponsor is other than employer.**

## **GUIDELINES GOVERNING THE NATIONAL WOMEN BIOSCIENTISTS AWARDS**

### **1. Objective**

To recognize outstanding contributions of women scientists 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.

### **2. Nature of the Award**

#### **National Women Bioscientist Award (Senior Category) (one)**

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#### **National Women Bioscientists Award (Young Category) (Two)**

The National Women Bioscientists Award (Young Category) is given for outstanding contributions of women 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. Contributions made during last 5 years would be the main consideration. The Award carries a cash prize of Rs 1.00 lakh with citation and a gold medal and Research Grant of Rs 5.00 lakh per annum for a period of 5 years.

### **3. Eligibility**

- i) Any Citizen of India who is engaged in basic and applied research in the areas of biosciences and biotechnology in the country. The work for which nomination is made must have been carried out in Indian institutes and acknowledged in the publications.
- ii) **For Senior Category Award:** Citizens of India should have made life time significant and outstanding contribution in research in the areas of biosciences/biotechnology and has applied the results for the benefit of students and society and the work must have been done entirely in India.
- iii) **For Young Category Award:** 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.

iv) The senior category award is for excellence in research (and not for governance/promotion of Science) and not for age and thus there is no age limit. For the young category, the candidate should be below 45 years of age as on the 31<sup>st</sup> December of the year of Award.

#### **4. Nominations**

Women scientists working in the area of biosciences/biotechnology can be nominated by members of the SAC(O), DBT; Vice-Chancellors of Universities/ Deemed Universities; Chairman, UGC; DGs of CSIR, ICAR, ICMR, DRDO; Directors of National Research Laboratories etc; Presidents of approved scientific societies and academies of All India Nature; Secretaries of S&T Departments / Ministries such as DST, DBT, DSIR, MES, MOEF, Atomic Energy, Department of Space, New and Renewable Energy, Commerce, Industry, Health & Family Welfare and Human Resource Development and Advisor/ Member (Science) Niti Aayog. Nominations will have to be sent in the prescribed proforma (Annexure).

**Nomination from individuals sponsoring their own names will not be 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**

The awardees will receive the awards at a formal function organized by 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.



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The Department of Biotechnology (DBT), Government of India, invites nominations for following two Awards:

<b>S. No.</b>	<b>Name of the Award</b>	<b>Period/Last Date for Submission of Nominations</b>
<b>1.</b>	<b>NATIONAL BIOSCIENCE AWARD FOR CAREER DEVELOPMENT: 2017 &amp; 2018</b>	<b>15<sup>th</sup> April,2018</b>
<b>2.</b>	<b>NATIONAL WOMEN BIOSCIENTISTS AWARD: 2017 &amp; 2018</b>	<b>15<sup>th</sup> April,2018</b>

2. The details of the Awards, eligibility criteria, and proforma for nominations are available under the relevant columns at <http://www.dbtindia.nic.in>