The guidelines for S. Ramachandran-National Bioscience Award for Career Development Award

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 basic, 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 Rs 2,00,000/- (one time) along with a project research grant of Rs 15,00,000/- @ Rs 5,00,000/- per year for a period of three years for career development with a citation and trophy.

3. Eligibility:

i) Any Citizen of India including who is engaged in basic and applied research in the areas of biosciences and biotechnology in the country.

ii) He/She should have made significant and outstanding contribution in the areas of biosciences/biotechnology during last 5 years. The work for which nomination is made must have been carried out in India.

iii) He/She should submit a research project for advancement of his/her work in India for a period of next 3 years.

iv) He/she should be below the age of 45 years as on closing date of nomination submission i.e. 15.8.2020.

4. Nominations:

Names of Scientist may be proposed in the prescribed proforma 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 Advisor/Member (Science), Niti Aayog. 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 awardees 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 awardees 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
1. Name of the scientist being nominated:

2. Date, Place of Birth & age on 15.8.2020 (attach proof of age duly attested):

3. Present position/ designation:

4. Addresses with Tel/Fax/E-Mail:

5. Academic Qualifications of nominee (from Bachelor’s degree onwards):

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<tr>
<th>Degree</th>
<th>Subject</th>
<th>University/institution</th>
<th>Year</th>
<th>Class/CGPA</th>
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6. Positions held (in chronological order):

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<th>Sl.No.</th>
<th>Period</th>
<th>Place of Employment</th>
<th>Designation</th>
<th>Scale of Pay</th>
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7. Nominee’s field of specialization:

8. (a) Summarize the most significant research contributions made by the nominee during last 5 years (in 300 words): [The work for which nomination is made must have been carried out in India]

(b) Summarize the most significant work of nominee on which the recommendation is based (in 50 words):

(c) Impact of contributions in the field concerned (basic or applied):

9. 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:

10. List of peer reviewed publications in indexed journals giving list of authors name of journal, journal impact factor, year of publication, volume and page numbers.

11. List of patents granted (attach appropriate details on grant and patent)
(a) Number of Indian patents—with details on each patent 
(b) Number of international patents—with brief details on each patent 
(c) List of any patents applied for

12. Details of any commercialization of technology/ies developed

13. List of any books/chapters/reviews published

14. Overseas visits:

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<th>Name of the place</th>
<th>Country</th>
<th>Duration of the visit with dates</th>
<th>Purpose</th>
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15. Whether the nominee is a fellow of Indian National Science Academy/Indian Academy of Sciences/ National Academy of Sciences and others (give details):

16. Brief Research Proposal of the nominee as part of Award (*Not Exceeding 5 Pages*) with following details:

- Project Title
- Area of Research
- Introduction/Background to the research problem,
- Objectives
- Working hypothesis
- Detailed Methodology
- Budget Estimates
- Expected outcome.

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 "S. Ramachandran-National Bioscience Award for Career Development 2020" 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 Advisor/Member (Science), Niti Aayog.
Steps for online Nomination Submission in ePromis

Open ePromis url (http://www.dbtepromis.nic.in)

Go to News (News & Announcement) section

Select from scrolling Menu

Nomination for S. Ramachandran-National Bioscience Award for Career Development 2020

Submit Your Nomination

N.B. In case any difficulty faced in uploading application in epromis portal, please contact ePromis Administrator at epromis.dbt@nic.in

Click Here To Apply
Nominations are invited for S. Ramachandran-National Bioscience Award for Career Development 2020 to recognize and reward scientists below 45 years of age who have made outstanding contributions in basic and applied research areas of Biosciences and Biotechnology including basic, agricultural, biomedical, veterinary and environmental sciences with potential for application/product and technology development and to provide research for their career development.

### Eligibility

1. **Any Citizen of India** who is engaged in basic and applied research in the areas of Biosciences and Biotechnology in the country.

2. **Candidate** should have made significant and outstanding contribution in the areas of biosciences/biotechnology during last 5 years.

3. **Candidate** should submit a research project for advancement of his/her work in India for a period of next 3 years.

4. **Candidate** should be below the age of 45 years as on 15th August, 2020.

### How to Apply

Nominations in the prescribed proforma should be submitted mandatorily online through DBT portal (ePromis) (url: [http://www.dbtepromis.nic.in](http://www.dbtepromis.nic.in)) on or before **August 15th, 2020**. 3 hard copies of nominations along with requisite documents should also be sent to **Dr. Kakali Dey Dasgupta, Scientist-E**, Department of Biotechnology, Ministry of Science & Technology, Room No.814, 8th Floor, Block-2, CGO Complex, Lodhi Road, New Delhi - 110003.

For details of the award, nomination proforma and steps for online submission of nomination please log on to DBT website ([www.dbtindia.gov.in](http://www.dbtindia.gov.in))

### Nature of Support

- **Award Money**: Rs 2,00,000/- (one-time)
- **Research grant**: Rs 15,00,000/- @ Rs 5,00,000/- per year

**Duration**: 3 Years

### Last Date of Submission of Nomination: 15th August, 2020