Nominations are invited for S. Ramachandran-National Bioscience Award for Career Development 2021 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**

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

ii. Candidate should have made significant and outstanding contribution in the areas of Biosciences/Biotechnology during last 5 years.

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

iv. Candidate should be below the age of 45 years as on closing date of the nomination

**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

**How to Apply**

Nominations in the prescribed proforma should be submitted through online DBT portal (ePromis) (url: [http://www.dbtpromis.nic.in](http://www.dbtpromis.nic.in)) on or before **November 30th, 2021**. One hard copy of application along with requisite documents should be sent to Dr. Manoj Singh Rohilla, Scientist “E”, Room No.613, Department of Biotechnology, Ministry of Science & Technology, 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))

**Last Date of Submission of Nomination**: 30th November, 2021
PROFORMA FOR NOMINATIONS FOR
S. RAMACHANDRAN-NATIONAL BIOSCIENCE AWARD FOR CAREER DEVELOPMENT

1. Name of the scientist being nominated:

2. Date, Place of Birth & age on (…closing date of the application…) (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):

<table>
<thead>
<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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<tr>
<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):

7. 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:

8. 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:

<table>
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<tr>
<th>Name of the place</th>
<th>Country</th>
<th>Duration of the visit with dates</th>
<th>Purpose</th>
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</table>

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” of the Department of Biotechnology, Ministry of Science & Technology, Government of India.

Date:
Place:

(Signature of the Nominee)  
(Signature of Sponsor*)
Name & Address with Stamp

The Authorities who can sponsor are Secretaries of S&T Departments; Ministries/Departments such as Atomic Energy, Commerce, Environment & Forests, Health and Family Welfare, Education, Heavy Industry, New and Renewable Energy, Earth Sciences, Space, 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 R&D Institutions; Directors of National Research Laboratories and Advisor/Member (Science), Niti Aayog.