G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology

Regulations & Proforma

HUMAN RESOURCE DEVLOPMENT GROUP
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
NEW DELHI
INDIA

2018

For further information kindly contact:

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Council of Scientific & Industrial Research
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New Delhi 110 012
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Last date for receipt of nominations for G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology**:** ***31st May 2018***

Regulations governing the award of "G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology"

1. Preamble

a) The Award is named after Prof. G N Ramachandran and will be known as the **"G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology".**

b) The Award is given each year for outstanding contributions to Biological Sciences & Technology.

2. Nature of Award

A Gold Medal and a citation are to be presented to the recipient *on* ***26 September, the CSIR Foundation Day****.* Medal is awarded for notable and outstanding research, applied or fundamental, in the inter-disciplinary subject / field of Biological Sciences and Technology.

3. Purpose

Recognition of outstanding work in Biological Sciences & Technology.

4. Eligibility

a) Any citizen of India engaged in research in Biological Sciences & Technology. Overseas citizen of India (OCI) and Persons of Indian Origin (PIO) working in India are also eligible.

b) The Award shall be bestowed on a person, who in the opinion of Advisory Committee constituted by CSIR, has made conspicuously important and excellent contributions to human knowledge and progress, fundamental or applied in the particular field of endeavor, which is his / her specialization.

c) The award would be given on the basis of contributions made through work done primarily in India during the ten years, preceding the year of prize (For this purpose "primarily" will mean "for the most part").

5. Award

The Award shall be given every year with the approval of the Governing Body of CSIR on the recommendations of the Advisory Committee.

6. Advisory Committee

a) The Advisory Committee for each year's award would be constituted by DG, CSIR. The Committee would consist of a maximum of seven experts in broad areas.

b) On receipt of the nominations for a particular year, CSIR would circulate the list of nominees along with the detailed statement of work and attainments of each candidate to all members of Advisory Committee.

c) Meeting of the Committee would be convened by CSIR, in consultation with the Chairperson for selecting the recipient of the "G N Ramachandran Award" and the recommendations of the Committee would be submitted to DG, CSIR for approval.

d) The composition of Advisory Committee, the information submitted for their scrutiny, the proceedings of the meeting and the procedure for consideration of the nominations, other than as detailed herein would be kept confidential.

7. Nominations

a) Name of candidates may be proposed by a member of the Governing Body (CSIR); Presidents of approved scientific societies and academies of all-India character, Vice-Chancellors of Universities; Deemed Universities and Institutions of national importance; Directors of Indian Institute of Technology (IIT), Director-General of the major R & D organizations, such as the Defence Research & Development Organisation, Indian Council of Agricultural Research, Indian Council of Medical Research, Directors of CSIR Laboratories, Bhabha Atomic Research Centre, Tata Institute of Fundamental Research, Secretaries of the Department of Scientific & Industrial Research, Department of Biotechnology, etc. Member in-charge (Science) in the Planning Commission and former GNR Gold Medal Awardees.

University Faculties can recommend scientists working in their institutions only and route nominations through their respective Vice-Chancellors, while the faculties in IITs are required to send their nominations through their Directors. Directors-General of the R & D Organisations and Chairperson of Commissions may sponsor names of the scientists working in their respective organizations. The Directors of CSIR laboratories can nominate candidates in disciplines of their interest irrespective of the fact whether they are working in CSIR laboratories or outside. The recipients of GNR Gold Medal can send nomination of one person only for each year's award. Nominations from other individuals sponsoring their own names or of other are not acceptable. Each nomination should be accompanied by a detailed statements of work and attainments of the nominee and a critical assessment report (not more than 500 words) bringing out the importance of significant research and development contributions of the nominee made during the ten years preceding the year of the Prize.

b) A candidate, once nominated, would be considered for a total period of three years, if otherwise eligible. Once such a nomination has been received, CSIR can correspond directly with the candidate for supplementary information, if necessary.

c) Nominations addressed to **Scientist Incharge, SSB YSA Unit, Human Resource Development (HRD) Group, CSIR Complex, Library Avenue, Pusa, New Delhi 110 012** should be sent as per the prescribed proforma (original + one copy) latest by **31st May 2018.** A CD/DVD/USB flash drive is also required containing digital photograph (in JPEG format), duly filled proforma (Part A and Part B separately *in PDF format)* and significant publications (*in PDF format*) of the nominee. The details of the G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology and the prescribed proforma for nomination may be obtained from above address or may also be downloaded from our website: www.csirhrdg.res.in

8. Presentation

a) The Award will be presented to the recipient on *26 September, the CSIR Foundation Day.*

In all matters of award of **"G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology"** the decision of CSIR shall be final.

Council of Scientific & Industrial Research
Human Resource Development Group
CSIR Complex, Pusa, New Delhi - 110 012

Part A

G N Ramachandran Gold Medal for Excellence in Biological Sciences &Technology

NOMINATION PROFORMA FOR THE YEAR 2018

Original + One copy must be forwarded latest by 31st May 2018. A CD/DVD/USB flash drive is also required containing digital photograph (in JPEG format), duly filled proforma (Part A and Part B separately *in PDF format)* and significant publications (*in PDF format*) of the nominee.

Nominee Photograph

1 Name of the Nominee (in english)

(in hindi)

2 (a) Date of birth | DD | MM | YYYY | (c) Nationality

(b) Place of birth | (d) Gender | Male/ Female

3 (a) Official Address (Along with present designation)

Telephone | Mobile

Fax | Email

(b) Residential Address

4 Nominee's field of specialization

5 (a) Academic Qualification (Bachelor's Degree onwards)

S. No.	Degree	Subject	Class % age	Year	University	Remarks

(b) Title of the Ph D thesis

Name of the guide

6 Date of joining the Institution | DD | MM | YYYY | Designation | | Pay scale |

7 Positions held earlier (in chronological order, mentioning exact dates)

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

8 Details of CSIR Fellowship / Associate ship held, if any or from other sources/agencies.

S. No.	Period		Name of the university / institution	Designation	Fellowship amount
	From	To			

9 (a) Significant foreign assignments

S. No.	Period		Institute / country visited	Purpose of visit
	From	To		

(b) Total time spent abroad during last Ten years: ___ Year(s)__ Month(s)__ Day(s)

10(a) Significant contributions to science and/or technology development by the nominee based on the work done in India during most part of last 10 years (in about 500 words). Specific reference is to be made to research papers published and patents taken in this context

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

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

(d) Mention work of last 10 years that has been referred / cited in books, reviews

i	Title of Paper	Name of the Author who has cited	Year of Publication	Name of Journal	Volume	Page No

ii	Name of Book	Name of the Author who has cited	Year of Publication	Name of Journal	Volume	Page No

(e) Names of the industries in which the technology(ies) has (have) been used (give the production figures of products)

11 Have the achievements already been recognized by Awards by any learned body. If so,
(A copy of the citation should be enclosed)

Name of the Award	Name of the awarding agency	Year of Award

12 Is the nominee a fellow of the Indian National Science Academy / Indian Academy of Sciences / National Academy of Sciences / others? (Give details)

Name of the Academy	Year

13 Has the nominee delivered invited lecture(s) in India / abroad and / or chaired any scientific International Conference / Symposium?

Title	Name of the Conference	Dates	Venue	Organizer

14(a) List of nominee's 10 most significant publications (please indicate nominee's status as author)
(Softcopy of reprints preferably in PDF are also required)

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

(b) List of Nominee's 5 most significant publications from out of work done in India during the last 10 years (Please attach reprints. Softcopy of reprints preferably in PDF are also required)

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

(c) Complete list of publications in standard refereed journals (please indicate nominee's status as author)

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

(d) Complete list of publications with foreign collaborators (please indicate nominee's status as author)

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

(e) List of papers published in Conferences /Symposia/ Seminars, etc

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

(f) List of the most outstanding Technical Reports / Review Articles

Name of all the authors as they appear in each paper	Title of the Paper	Name of Journal	Year of Publication	Volume	Page No

15 Statement regarding collaboration with scientists abroad

16 List of Patents taken, if any

17 Details of Books published, if any

18 Any additional information of relevance

Certified that information given in the pro-forma is correct

Place	Sponsor's Signature
Date	Sponsor's Name
	Designation
	Complete Address Tel no Email

Part B

G N Ramachandran Gold Medal for Excellence in Biological Sciences & Technology - 2018

Synopsis of the Nominee for G N R Gold Medal 2018

1 Name of the Nominee

2 Date of Birth

3 Current Position

4 Specialization

5 Highest academic qualification

6 Nominated by (name with full address)

7 Summary of significant contributions of the nominee
(As stated in the application)

8 Impact of the contribution in the field concerned, basic or applied
(As stated in the application)

9 Major awards & recognitions

10 Fellow of INSA / IASc / NASc, etc.

11 List of nominees 10 most significant publications
(Softcopy of reprints preferably in PDF are also required)

12 List of nominees 5 most significant publications from out of work done in India during the last 10 years.
(Softcopy of reprints preferably in PDF are also required)

Important Instructions

The filled-in pro-forma **(Original + one copy)** neatly typewritten giving complete information about the nominee may be sent to

Scientist Incharge – SSB YSA Unit

Human Resource Development Group

CSIR Complex, Library Avenue, Pusa, New Delhi 110 012

Email:- ssb@csirhrdg.res.in

1. Please strictly follow prescribed format for filling up nomination proforma (Part A & Part B). Incomplete nomination proforma will not be considered.
2. A CD/DVD/USB flash drive is also required containing digital photograph (in JPEG format), duly filled proforma (Part A and Part B separately *in PDF format)* and significant publications (*in PDF format*) of the nominee.
3. Please enclose reprints of nominee's 5 most significant publications from out of work done in India during the last 10 years.
4. Please do not attach any testimonial.

Check List

- **Dully filled proforma** (Original + one copy)
- **A CD/ DVD/ USB flash drive containing**
    - I. Digital photograph (*in JPEG format*)
    - II. Duly filled proforma (Part A and Part B separately *in PDF format)* and reprints (*in PDF format*)