



THE NATIONAL ACADEMY OF SCIENCES, INDIA (NASI)

(A Scientific Professional Body financially supported by
Department of Science & Technology, Government of India)

Dr. Niraj Kumar

D.Phil., FIASc; FSLSc; FRHS.

Executive Secretary,

Bioethics Expert (GEOBS)- UNESCO

5, Lajpatrai Road,

Prayagraj - 211 002

09415306124 (M)

Phone: +91 532 2640224 (O)

Emails : nasi.prayagraj@gmail.com

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Dear Esteemed Fellows of the NASI,

Greetings!


Please find attached herewith the proforma for nominating suitable candidates for the-

- i) NASI-Reliance Industries Platinum Jubilee Awards 2022 and
- ii) NASI-Young Scientist Platinum Jubilee Awards 2022.

Thanking you in anticipation of your kind and positive response.

With best regards

Yours sincerely


(Niraj Kumar)
ES, NASI

The National Academy of Sciences, India (NASI)

5, Lajpatrai Road, Prayagraj – 211002

NASI-RELIANCE INDUSTRIES PLATINUM JUBILEE AWARDS FOR THE YEAR 2022 FOR APPLICATION ORIENTED INNOVATIONS COVERING BOTH PHYSICAL AND BIOLOGICAL SCIENCES

NASI invites nominations for the *NASI-Reliance Industries Platinum Jubilee Awards for APPLICATION ORIENTED INNOVATIONS* for the year 2022. The nominee should be an Indian citizen / Overseas Citizen of India working in India and below the age of 50 years as on April 15, 2022.

Areas for the Awards – Physical Sciences, including – Chemistry, Engineering, Mathematics, Physics, Electronics, Nanotechnology, Information & Computer Sciences, Earth and Atmospheric Sciences; **Biological Sciences**, including – Agriculture, Animal and Plant Sciences, Environment, Biotechnology, Biochemistry, Bioprocess Engineering, Bioinformatics, all branches of medical sciences and Nanotechnology.

Number and Value of Awards – three in Physical Sciences and three in Biological Sciences each year. Each award carries a Plaque and Rs. 3 lakhs in cash.

Nominators and Last Date – All Science Secretaries, Secretary HRD, Director Generals – CSIR, ICMR & ICAR; Directors of IITs, IIITs, National Laboratories/Institutes, Industries with well recognized R&D units including private research institutions; Vice-Chancellors of all Universities – Central & State; Directors of Indian Institute of Science, Bangalore, AIIMS, New Delhi, PGI's of Medical Research, Chairman, UGC; Presidents of all Science and Engineering Academies (Engineering, Medical, Agriculture); All Fellows of the NASI.

The nomination shall be made in the prescribed format. One hard copy of the nomination form along with one soft copy (by email), complete in all respect with the supporting documents, must reach the Academy latest by April 15, 2022. A candidate may only be nominated once. However, a nomination will remain valid for consideration for 3 years or the age eligibility which ever expires earlier.

Selection of the Awardees – As per Regulations of NASI

Presentation of the Awards – The presentation of the Awards will be made at the time of 92nd Annual Session of NASI, to be held in December 2022.

Details and Nomination form for the award are also available on NASI's website <http://www.nasi.nic.in>

NOMINATION FORM

NASI – Reliance Industries Platinum Jubilee Awards for APPLICATION ORIENTED INNOVATIONS for the year 2022, covering both Physical & Biological Sciences

(One hard copy of nomination with one set of reprints of not more than 10 publications which you consider the best in the last 5 years; also the soft copy of nomination along with all relevant information be forwarded on NASI's email – nasi.allahabad1@gmail.com)

1. Name of the Nominee
2. Date & place of birth (Attach proof for age)
3. Present position / designation
4. Address with Tel / Fax / Email (a) Official (b) Residence
(any change may be immediately informed)
5. Academic qualifications (give in the form of a table from Bachelor's degree onwards along with subject, division, name of institutions, year)
6. Positions held (in chronological order)
7. (a) Current area of research (give particulars in not more than 200 words); (b) **Details of technologies developed and commercialized or ready for commercialization**; (c) The certificate/letter from appropriate organization(s) stating that the specific technology has been transferred for commercialization of the product or process by the nominee; (d) List of publications in indexed journals (exclude abstract of presentations made in conferences/seminars, etc.; attach copies of not more than ten publications which you consider the best in the last 5 years); (e) List of patents granted/applied for, if any; (f) List of books/ book chapters written; (g) Particulars of citation index of ten publications as submitted in 7(d).
8. Particulars of membership/fellowship in academies/societies/professional bodies.
9. Awards (give full particulars such as the agency/organization which gave the award, purpose, the nature of the award etc.)
10. The Nominator to give a brief write-up (max. 2 pages) outlining **significant research contributions reflecting application oriented innovations made by the nominee during the last five years** for which he/she is recommended for the present award.
The nominator should also get recommendations from two additional experts in support of the "Application Oriented Work" of the nominee.
11. Any other information in support of the nomination for this Application Oriented Award.

Certificate

This is to certify that the above information about the nominee is correct.

(Signature of Nominator)

Name & Address with seal

Date & Place

The National Academy of Sciences, India (NASI)
5, Lajpatrai Road, Prayagraj – 211002

NASI-YOUNG SCIENTIST PLATINUM JUBILEE AWARDS FOR THE YEAR 2022

NASI invites nominations for the above awards for the year 2022. The nominee should be an Indian citizen / Overseas citizen of India working in India and below the age of 35 years as on April 15, 2022. The award has been instituted by the NASI to recognize promise, creativity and excellence in young scientists. The award shall be made in recognition of notable contributions made by him/her in any branch of S&T recognized by the NASI on the basis of work carried out in India.

Number and Value of Awards

The number of awards to be made in any year will be limited to thirty only. Each award carries a Citation, Bronze Medal and Rs. 25,000 in cash.

Nominators and Last Date

A candidate may be proposed by a Fellow of the National Academy of Sciences, India. Scientific Society of national standing, university faculty, Post-Graduate department or research institutions may also make nominations of eligible candidates.

A candidate may only be nominated once. However, a nomination will remain valid for consideration for 3 years or the age eligibility which ever expires earlier.

The nomination shall be made in the prescribed format. One hard copy of nomination form along with one soft copy (by email), complete in all respects along with one copy of reprints of five most important publications (both in hard & soft); and all other supporting documents, must reach the Academy latest by April 15, 2022.

Selection of the Awardees

As per Regulations of NASI.

Presentation of the Awards

The presentation of Awards will be made by the President, NASI, at the time of Annual General Body Meeting to be held in Dec. 2022.

Details and Nomination form also available on NASI's website <http://www.nasi.nic.in>

NOMINATION FORM

NASI-YOUNG SCIENTIST PLATINUM JUBILEE AWARDS FOR THE YEAR 2022

(One hard copy of nomination + one copy of reprints of not more than 5 publications which you consider the best, and all other supporting documents to be submitted by post; also the entire details and the nomination be submitted on NASI's email – nasi.allahabad1@gmail.com)

1. Name in full (surname, followed by first & middle name in block letters)
2. Present institutional address and number of telephone, fax and e-mail
(any change may be immediately informed)
3. Address for correspondence and number of telephone, fax and e-mail
4. Date of Birth: _____
Age: _____ Years _____ Months _____ (as on April 15, 2022)
(certificate of the age duly attested by Gazetted Officer/Head of institution must be enclosed.)
5. Academic qualifications (beginning with the Bachelor's Degree in a tabular form)
6. Details of employment and nature of duties
7. Awards and other recognitions received (if any)
8. Field of specialization [Biological (Plant Sciences/Bio-medical Sciences) / Physical / Chemical Sciences]
9. Summary of research work (Not more than three pages)
10. Statement about research contribution of the nominee for which the candidate has been nominated (not exceeding 500 words). Also provide a statement in 50 words which may be used for citation. (the work done in India alone will be the basis for consideration for the award)
11. List of publications and/or patents of the nominee: Information should be provided under three heads: (a) published papers; (b) papers accepted for publication; and (c) five most important publications. Please note that the manuscripts under preparation or abstracts of presentations should not be mentioned. The list should clearly indicate the journal in which the paper was published, year of publication, page number and names of all authors. (Please enclose one set of reprints/photocopies of not more than 5 publications which you consider the best).
12. Name, designation and full address of proposer of the nomination.

(Signature of the Nominator)

Name & Address with seal

Date :

Place :