

To be returned duly completed in all respects by registered post either by the proposer, seconder or any of the supporters to the Executive Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi-110001 so as to reach him not later than the 15th November.

## Nomination paper for the Election of Fellows of the Indian National Science Academy

(All entries in the Nomination form should be completed.)

The required information/particulars should be given, in the space provided in the nomination form, extra sheets to be appended only if the space provided in the form has been actually filled and cannot contain any more essential material. If any material is supplied on separate sheets, these extra sheets should be signed by the proposers).



Every nominee shall be proposed and recommended by a certificate in writing signed by four or more Fellows in good standing (i.e., who have paid their subscriptions for current year). Of these at least **three shall certify from personal knowledge of scientific attainments** of the candidate. Either of the two Secretaries shall have the power to sign a certificate on behalf of a Fellow competent to sign for the particular discipline, but no resident in India, on receiving a written request from him.

The nomination paper shall specify the name, age, profession, qualifications including list of publications and place of residence of the nominee in a form prescribed by the Council, and shall include a brief statement of the actual nature and value of the research work of the nominee and of his contribution to new knowledge.

A list of publications (as complete as possible) of the nominee and a set of reprints of his papers (particularly those in which the research and contribution to new knowledge referred to by the proposer are embodied) or other documents connected therewith should be sent with the nomination paper. The nominees should under no circumstances be asked to send any information/particulars to the INSA direct.

The proposer shall send the nomination paper to such other Fellows for their support who, in his opinion, will second and support the nominee. The nomination paper should be transmitted by one Fellow to another direct. After the required number of supporters have affixed their signatures as also given their **own remarks about the nominee's suitability**, the nomination paper shall be sent by registered post either by the proposer, seconder or any supporter to the Executive Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi, so as to reach him not later than the 15th November.

The undersigned, Fellow in good standing of the Indian National Science Academy, respectively propose, second and support

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.....

as a candidate for election as a Fellows of the Academy, and do hereby certify their recommendation. (For details of qualifications and list of publications see the following pages).

Name & Signature with date	Remarks about the nominee's suitability indicating whether the remarks are based on personal or general knowledge
Proposer :	
Secunder :	
Supporter :	
Supporter :	
Supporter :	
Supporter ;	
Supporter :	
Supporter :	

*Space for setting out in detail qualifications, etc. of the nominee*

1. Name in full :
2. Date of birth :
3. Profession and Rank :
4. Present address :
5. Place of the residence :
6. Sectional Committee to which, in the opinion of the Proposer, this nomination paper should be referred :

*(Allocation of subjects to Sectional Committees is indicated on page 4)*

7. Qualifications :

The Proposer is requested to furnish, under this head, all information regarding the nominee's academic qualifications and distinction.

Qualifications	University	Year	Distinctions
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8. Publications of the nominee.

Please also supply a set of available reprints.

Subject of paper	Journal in which published	Issue of the journal indicating pages
Number of {	(a) Original research papers	.....
	(b) Papers of general nature	.....
	(c) Other publications (Books, Monographs etc.)	.....

*Note* : 1. Abstracts of papers need not be cited.

2. It is requested that 35 spare copies of the list of publications may also kindly be supplied.

*(Details to be given as annexure)*

9. Actual nature and value of research work and contributions to new knowledge with detailed references to most important original papers. *(If the space is not sufficient please attach separate sheet/sheets).*
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10. Brief statement, in about 100/150 words, regarding the achievements of the nominee which, in the opinion of the Proposer, should be circulated for information of the Fellows.
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RECEIVED  
LIBRARY  
(Please see attached sheet)

The nomination paper alongwith reprints and other documents on being received at the Office of the Executive Secretary, Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi, shall be registered, with the date of receipt in a book to be kept for the purpose.

To be filled in the office.

[Regulation]

Date of Receipt

Executive Secretary

**SUBJECTS ALLOCATION REVISED**  
(Please see attached sheet)

Allocation of subjects to the Sectional Committees as provided under Regulation 4 of the Regulations regarding Sectional Committees.

- I. Mathematics, Statistics, Astronomy, Geodesy.
- II. Theoretical and Experimental Physics, Applied Physics, Biophysics, Astrophysics, Meteorology.
- III. Pure and Applied Chemistry
- IV. Engineering : [Aeronautical, Chemical, Civil, Computer, Electrical, Mechanical, Mining and Nuclear,] Metallurgy, Electronics, Experimental Fluid Mechanics.
- V. Geology Including Palaeontology and Mineralogy, Geophysics, Geography, Soil Science, Geochemistry.
- VI. Pure and Applied Botany, Plant and Microbial Genetics, Theoretical and Experimental Cytology, Agriculture, Forestry.
- VII. Pure and Applied Zoology, Animal Genetics and Cytology, Entomology, Anthropology including Ethnology, Marine Biology, Fisheries.
- VIII. Pathology, Bacteriology, Virology, Psychology and related Medical and Veterinary subjects, Immunology, applied Microbiology.
- IX. Physiology, Biochemistry, Pharmacology, Nutrition.

# Indian National Science Academy

BAHADUR SHAH ZAFAR MARG, NEW DELHI 110001

## Allocation of subjects to the Sectional Committees as provided under Regulation 4 of the Regulations regarding Sectional Committees

(Approved by the Council on 1-2 August 1975)

- I. Pure mathematics, Theoretical and applied mechanics, Mathematical astronomy, Statistics (theory), Theoretical fluid mechanics, Mathematics applied to physical, biological and social theories, Operational research, Computer science (theory) and Systems analysis.
- II. Atomic and molecular physics, Solid state physics, Low temperature physics, Magnetism, X-ray, optical and microwave Spectroscopy, X-ray optical and radio-astronomy and Astrophysics, Acoustics, Crystal physics, Ionospheric and space physics, Quantum mechanics and field theory, Particle and high energy physics, Plasma physics, Statistical and manybody physics, Nuclear physics, Applied physics (excluding engineering aspects).
- III. Theoretical chemistry, Inorganic chemistry, Organic chemistry, Analytical chemistry, Physical chemistry, Applied chemistry, Nuclear chemistry.
- IV. Engineering, Metallurgy, Electrotechnics and electronics, Experimental fluid mechanics, Technology.
- V. Meteorology, Hydrology, Oceanography (excluding marine biology), Geology, Geodesy, Geophysics, Geochemistry, Mineralogy, Physical geography.
- VI. Plant morphology and anatomy, Plant taxonomy, Experimental embryology, Plant physiology, Mycology, Plant ecology, Palaeobotany, Plant cytogenetics, Plant genetics including genetics of microorganisms.
- VII. Vertebrate and invertebrate zoology and palaeozoology, Human and comparative anatomy, Embryology, Taxonomy and systematics, Entomology, Parasitology, Protozoology, Marine and fresh-water zoology, Animal ecology and animal behaviour, Anthropology, Animal physiology, Animal and human genetics, Cytogenetics.
- VIII. Medical sciences, Microbiology, Epidemiology, Immunology, Pathology, Medical statistics and demography, Pharmacology, Psychiatry, Endocrinology, Biology of reproduction, Human physiology and nutrition.
- IX. Biochemistry, Molecular biophysics, Cell biology, Molecular genetics, Chemical microbiology.
- X. Agriculture : Agronomy, Soil science, Agricultural engineering, Microbiology, Agricultural climatology, Agricultural physics, Genetics, Cytogenetics and Plant breeding, Horticulture, Vegetable crops, Floriculture, Entomology (incl. Economic zoology), Plant pathology, Nematology, Agricultural chemicals, Agricultural economics, Agricultural extension.  
Animal Sciences : Animal breeding and genetics, Animal physiology and nutrition, Veterinary bacteriology, Virology and Physiology, Dairy chemistry and microbiology, Dairy technology, Fisheries biology, Fisheries technology, Fisheries oceanography.  
Forestry : *Forest Sciences*— Silviculture, Forest management, Forest biometrics, Forest ecology including typology. *Wood Sciences*— Wood mechanics, Wood preservation, Wood seasoning, Wood engineering, Pulp & paper technology.