# SYSTEMS SOCIETY OF INDIA

(Reg. No. T-1302/97) URL: http://www.sysi.org

# NOMINATION FORM FOR SSI AWARD

# YOUNG SCIENTIST AWARD (SYSTEMS THEORY / SYSTEMS APPLICATION \*)

(\* Strike out whichever is not applicable)

# **Proforma for Nomination**

(2 copies must be forwarded) 2 copies of passport size photograph to be enclosed

- 1. Name of the Nominee in full
- 2. Date & Place of Birth
- Address with telephone/Fax/e-mail
  (a) Official
  (b) Residential address
  (present Designation, Department, Institution)
- 4. Discipline under which to be considered (only to be marked/encircled)
  - (a) Control System
  - (b) Aerospace systems
  - (c) Any other(please specify)
- 5. Nominee's field of specialization
- Academic Qualifications : (Bachelor's Degree onwards including PhD) [In a Tabular form (please see specimen-1 Incase of PhD Title of the PhD thesis and name of the guide may be provided ]
- 7. Date of joining the Institution (Designation)
- 8. Positions held including the present position [in a tabular form (please see specimen-II)
- 9. (a) Significant contribution to systems theory/application (as applicable) by the nominee in the area applied for based on the work done (in about 500 words). Specific reference is to be made to research papers published and patents taken in this context.

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- (b) Summary of the most significant work of the nominee on which the recommendation is based (in 50 words)
- (c) Impact of the contributions to the specific field.

 List of nominee's most significant publications giving Name(s) of Author(s), Title, Journal, Volume, Pages and year of publication and relevant details of book/report, etc. (copies of the publications need not be sent)

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- 11. Awards received by the Nominee, if any
- 12. Any additional information of relevance
- Names and addresses of two Referees including the telephone No.,postal and e-mail address, who may be contacted for further information.

Certified that the information given in the above Proforma is correct.

Place Date Sponsor's signature designation and address

Note:

• The Proforma should be neatly type written giving complete information about the nominee. Incomplete Proforma will not be considered.

## Specimen – I: ACADEMIC QUALIFICATION

Degree	Year	University / Institution

## Specimen – II : **POSITIONS HELD**

Position held	Year	Organization	Major contribution

# <u>Regulations Governing The Young Scientist Award For Systems Theory /</u> Young Scientist Award For Systems Application

## 1. Preamble

- (i) These awards have been instituted by Systems Society of India, Trivandrum local chapter and are known as Young Scientists Award for Systems Theory/ Young Scientists Award for Systems Application.
- (ii) These awards are given each year to a bright young scientist/engineer below age of 40 years for outstanding contribution to fundamentals of Systems Theory/ Application of systems theory.

## 2. Nature of the Award

Each of these awards carry a Gold Medal .

## 3. Purpose

Recognition of contribution to Systems theory/Systems application.

## 4. Nominations

Name of candidates may be proposed by Presidents of academies of all-India character; Vice Chancellors of Indian Universities; deemed Universities and Institutions of national importance; Deans of Science, Engineering, and Technology Faculties; Directors of the Indian Institutes of technology (IIT); Directors General of the major R&D Organizations, such as the Defense Research and Development Organization, Chairmen of Atomic Energy Commission, etc. Directors of ISRO Centres, BARC, Tata Institute of Fundamental research, Physical Research Laboratory, Secretaries of the Government Science Departments like the Department of Atomic Energy, the Department of Biotechnology Development, Department of Information Technology, the Department of Ocean Development, the Department of Science and Technology, the Department of Scientific and Industrial Research, etc.

University Faculties should recommend scientists working in their institutions only and route nominations through their respective Heads of the Institutions, while the Faculties in IITs are required to send their nomination through their Directors. The Directors General of the R&D organizations and the Chairmen of Commissions may sponsor names of scientists working in their respective organizations. The Directors of ISRO Centres can nominate candidates in disciplines of their interest. Each nomination, as per the prescribed Pro-forma, should be accompanied by a detailed statement of work and achievements 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. Nominations not made as per enclosed format are unacceptable

Once such a nomination has been received, SSI may correspond directly with the nominator for supplementary information, if necessary. In case a nominee has resigned from his present position in India and has gone aboard during the period of consideration, his nomination would become invalid immediately.

## 5. Award Committee

The award Committee for each years award is constituted by the SSI. The committee shall consist of atleast 3 experts in the fields of specialization. On receipt of nominations for a particular year, Secretary, SSI, shall circulate the list of nominees along with the detailed statements of contribution among the members of award committee. Executive Committee shall meet to review the recommendations of the Award Committee members and decide on the awardee.

# 6. Presentations

- (i) The name of the recipient is made public in November every year.
- (ii) The Gold Medal is awarded on inaugural day of NSC every year.