



# PROFESSOR S N GHOSH AWARD

Indian Society of Atomic & Molecular Physics

Web: [www.prl.res.in/~isamp](http://www.prl.res.in/~isamp)

Telephone: 079-26314562

Registered office:

Physical Research Laboratory

Ahmedabad - 380009

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## Professor S.N. Ghosh Award for Young Scientists in Atomic & Molecular Physics Announcement for Award for the Year 2012

Date: 26 September 2012

### A. ABOUT THE AWARD

Prof. S.N. Ghosh Award has been instituted by the Indian Society of Atomic and Molecular Physics (ISAMP) from the endowment given to the society by **Prof. S.N. Ghosh**. An eminent Atomic Physicist, he has made substantial contribution to the field of upper atmosphere, applied spectroscopy, afterglow, space communication and interstellar molecules. (Formerly, Sir Rashbehary Professor of Applied Physics at Calcutta University)

### B. GUIDELINES FOR THE AWARD

- The name of the award shall be **Prof. S.N. Ghosh Award**.
- The award shall be given biennially to a young Indian scientist in recognition of outstanding contributions to the growth of Atomic and Molecular Physics in India by way of theoretical / experimental research in the field.
- The award shall be made to a person resident or domiciled in India and of age less than 35 as years on January 1st of the year for which the award is made.
- The award will carry a citation and a cash grant of Rs.5,000/-. It may be given individually or jointly.

### C. NOMINATION AND SELECTION PROCEDURE

- Nominations for the award in the prescribed format can be made by a Life Member of ISAMP who has personal knowledge of the work of the nominee and shall be supported by at least one more member of ISAMP.

*(Duly signed print copy to be sent to ISAMP office.)*

- Nominations shall be accompanied by a detailed write up of not exceeding 1000 words on the candidate's contributions, along with 3 publications by the candidate in international journals. The write up should clearly bring out the contributions.

*(Soft copy to be sent by email to ISAMP.)*

- Candidates will be judged on the basis of published work, contribution towards instrument development or new applications of physical techniques carried out in India in the field of Atomic and Molecular Physics. The candidate shall have affiliation to an institution in India.
- The nominations will be examined by the Award Committee which includes the ISAMP President and General Secretary and three other members appointed by ISAMP Executive Committee to select top three candidates. These three candidates will be asked to make presentation at the DAE-BRNS Symposium on Atomic, Molecular and Optical Physics, 2012 to be held during 14-17 December, 2012 at Indian Institute of Science Education and Research-Kolkata. The eventual awardee will be selected at the Symposium.

### D. PRESENTATION OF THE AWARD

The award shall be presented in a formal ceremony at the venue of the ISAMP conference held biennially. The 2012 Award shall be presented in the month of December, 2012 at the IISER-Kolkata, where the DAE-BRNS SAMOP would be held.

#### The nominations may be sent to:

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**Indian Society of Atomic and  
Molecular Physics**

*(Attn: Dr. K.P. Subramanian)*

Physical research Laboratory

Navrangpura, Ahmedabad - 380009

*e-mail : [isamp@prl.res.in](mailto:isamp@prl.res.in)*

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### E. LAST DATE FOR RECEIPT OF NOMINATIONS

**October 31, 2012**

## Prof. S.N. Ghosh Award for Year 2012

### PROFORMA FOR NOMINATION

(1 Hard copy and soft copy by email to [isamp@prl.res.in](mailto:isamp@prl.res.in))

1. Name of the nominee :
2. Date of birth :
3. Present position and official address :
4. Academic Qualifications :
5. Research Experience at different levels :
6. Significant research contributions by the nominee during the last 5 years :
7. List of Publications :  
(Please send reprints of only three outstanding publications)
8. Any additional information of relevance :

#### (Nominated by)

Name:

Place :

Date :

#### (Supported by)

Name:

Place :

Date :

(NOTE: The hard copy of nomination should be forwarded by any Life Member of ISAMP and should be supported by at least another member of ISAMP.)