



PROFESSOR S N GHOSH AWARD

Indian Society of Atomic & Molecular Physics

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Telephone: 079-26314562

Registered Office

Physical Research Laboratory

Ahmedabad - 380009

Professor S.N. Ghosh Award for Young Scientists in Atomic & Molecular Physics Announcement for the Year 2010

A. ABOUT THE AWARD

Prof. S.N. Ghosh Award has been instituted by 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. He was formerly *Sir Rashbehary Professor of Applied Physics* at Calcutta University.

B. GUIDELINES FOR THE AWARD

- i. The name of the award shall be Prof. S.N. Ghosh Award.
- ii. 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
- iii. 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.
- iv. The award will carry a citation and a cash grant of ₹ 5,000/-. It may be given individually or jointly.

C. NOMINATIONS AND

SELECTION PROCEDURE

- i. 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.
- ii. 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.

- iii. Nominations shall be accompanied by a detailed write up of not exceeding 1000 words on the candidate's contributions. The write up should clearly bring out the contributions.
- iv. 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 (XVIII NCAMP) at Karnatak University, Dharwad during Feb. 22-25, 2011. The eventual awardee will be selected and presented the Award at the Conference.

D. PRESENTATION OF THE AWARD

The award shall be presented in a formal ceremony at the venue of the ISAMP conference held biennially. The 2010 Award shall be presented in the month of February, 2011 at the Karnatak University, Dharwad, where the next NCAMP will be held.

The nominations may be sent to:

Dr. B.N. Jagatap

Head, Atomic & Molecular Physics Division

Bhabha Atomic Research Centre

Mumbai 400 085.

Email : samop2011@gmail.com

LAST DATE FOR RECEIPT OF NOMINATIONS

January 15, 2011

Prof. S.N. Ghosh Award for Year 2010

PROFORMA FOR NOMINATION

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: Nomination should be forwarded by any Life Member of ISAMP and should be supported by a least one more member of ISAMP.)