

The Indian Thermodynamics Society

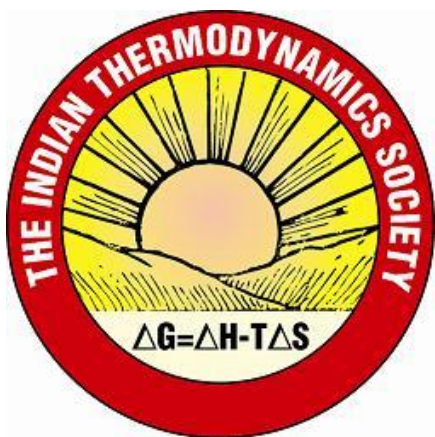
Invites Applications

For

“Professor Shantilal Oswal Young Scientist Award”



Prof. S.L. Oswal



Professor Shantilal Oswal

Young Scientist Award

Guidelines & Performa

The Indian Thermodynamics Society

2013

For further information kindly contact:

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The Indian Thermodynamics Society
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Last date for receipt of nominations for “Professor Shantilal Oswal
Young Scientist Award”: 30th September 2013

GUDELINES

PREAMBLE

1) The Indian Thermodynamics Society introduced, in 2012, an award for Young Scientists of India in order to promote excellence in the field of Thermodynamics and Bioenergetics. The award is established to honour Prof. S.L. Oswal, a distinguished scientist in the field of Solution Thermodynamics, for his remarkable contribution towards the Thermodynamics and the society. The award is known as “Professor Shantilal Oswal Young Scientist Award”.

NATURE

2) The Award is given annually in the fields of Thermodynamics, Bioenergetics and related areas.

3) Each award consists of a citation, prize money of Rs. 3,500/- and TA (train travel by III AC class).

PURPOSE

4) Promoting excellence and recognising outstanding contributions made towards thermodynamics by the young researcher for work done primarily in India.

ELIGIBILITY

5) Any Indian, engaged in research work in the disciplines of thermodynamics, bioenergetics or closely related areas in any college/university/research laboratory/institute in India, who is not more than 40 years of age, as on December 31 of the year of the award, is eligible for the Award.

6) Nominee should be engaged in research and holding a regular position (Research Fellow/Project Fellow/ PDF/RA/Pool Officer/Faculty/Scientist) on receipt of the Award and should have published/accepted minimum 5 scientific publications in peer reviewed and good impact journals (minimum 3 publications in-case of candidates continuing Ph.D. or fresh Ph.D. (within 2 years of application date)).

NOMINATION

7) The Supervisor (if the nominee is Research or Project Fellow or PDF/RA/Pool Officer), the Head of the Department/Research Lab (if the nominee is Faculty/Scientist), an executive committee member and life member of The Indian Thermodynamics Society can propose the name. **Each of them can send maximum of two nominations.**

8) Self-nomination is not allowed.

9) Information regarding the nominations should be sent as per the prescribed performance on or before the closing date (31st August every year). The details of the award and prescribed performance for nomination can be downloaded from our website: <http://department.gndu.ac.in/department/thermo/index.html>

ADVISORY COMMITTEE

10) Advisory Committee duly approved by the President of The Indian Thermodynamics Society (comprising President and/or Secretary, one Executive Member of the society and the Convener of the conference during which the award will be issued) will be constituted for making selection for the “Professor Shantilal Oswal Young Scientist Award”.

SELECTION PROCEDURE

11) Selection will be based on candidates scientific output in terms of number of publications especially as the first or corresponding author, patents, citations received, h-index, number of publication in high impact journals, and quality of research work and its impact. Candidate’s involvement in academic activities related to Thermodynamics and Bioenergetics will also be considered for the evaluation.

12) **No nomination will be considered in absentia.**

13) The award may be withheld if no candidate of requisite merit is forthcoming in that year.

PRESENTATION

14) “Professor Shantilal Oswal Young Scientist Award” will be presented to the recipient during The Indian Thermodynamics Society Annual Conference held at various locations in India. At this ceremony, citations highlighting the work of the recipient are read out and then he/she will be asked to deliver an invited talk.



The Indian Thermodynamics Society

c/o Department of Chemistry, Guru Nanak Dev University
Amritsar - 143005, Punjab, India.

“Professor Shantilal Oswal Young Scientist Award”

NOMINATION PROFORMA FOR THE YEAR 2013

Original + Two copies must be forwarded latest by 30th September 2013. Digital photograph, soft copy of duly filled proforma and softcopy of significant publications of the nominee in a *single* zip/rar file also required to send by e-mail to Secretary of The Indian Thermodynamics Society with a copy to convener of the conference.

Nominee
Photograph

1. Full name of the nominee:

2. (a) Date and place of birth :

(Enclose copy of School Leaving Certificate or Birth Certificate)

(b) Nationality:

(c) Gender: Male/Female

(d) Age as on 31st December 2013: ___ Year(s) ___ Month(s)___ Day(s)

3. Address with telephone/fax/e-mail / mobile number:

a) Official address (to include present designation, department and name of the research lab / institute):

b) Residential address:

4. Nominee's field of specialization: Broad Area:

5. (a) Academic qualifications (Bachelor's Degree onwards):

(b-i) Title of Ph.D. thesis:

(b-ii) Name of the guide who supervised the Ph.D. work:

6. Positions held, if any (in chronological order):

7. Details of Fellowship / Associateship held, if any:

8. Names and complete addresses of three (3) referees:

Referee Name Complete Address

(with designation & department)

Specialization

Email-id

Phone

9. (a) Significant contributions to Thermodynamics / Bioenergetics by the nominee during his/ her entire research career (in about 500 words):

(b) Summarize the most significant work of the nominee on which the recommendation is based (in 50 words):

(c) Impact of the contributions in the field of Thermodynamics / Bioenergetics, basic or applied:

10. Have the achievements already been recognized by Award(s) by any learned body? If so, the name of the body, award and the year of award may be given. A copy of the citation should be enclosed.

11. Has the nominee delivered any invited lecture in India/ abroad? :

12. (a)* List of nominee's 10 most significant publications:

(One set of reprints to be enclosed, softcopy of reprints preferably in PDF is also required)

(b)* List of nominee's 5 most significant publications during the last 5 years:

(Reprints of **two** most significant publications to be enclosed with each copy of proforma, softcopy of reprints preferably in PDF are also required.)

(c)* Complete list of publications in standard refereed journals:

(d)* List of papers published in Proceedings of Conferences/ Symposia/ Seminars, etc.:

(e)* List of the most outstanding Technical Reports/Review Articles:

13. List of Patents taken, if any:

14. Details of Books published, if any:

15. Any additional information of relevance:

Certified that information given in the above proforma is correct.

Place

Sponsor's Signature

Date

Sponsor's name

Designation and complete address with email address

*Listing of publications should be done in five columns giving

(i) Names of all the authors as they appear in each paper.

(ii) Title of the paper

(iii) Name of the journal, volume, year and page

(iv) Impact Factor of the journal

(v) Citations received

Note:

The prescribed proforma (Original + Two copies) giving complete information about the nominee should be sent to

Prof. Tarlok Singh Banipal

Secretary, The Indian Thermodynamics Society

Department of Chemistry

Guru Nanak Dev University

Amritsar – 143005, Punjab

Email: itsasr@yahoo.com ; tsbanipal@yahoo.com

Please strictly follow prescribed format for filling up nomination proforma.

Incomplete nomination proforma will not be considered.