



# The 30<sup>th</sup> Young Physicists' Colloquium

(YPC 2012)

August 16-17, 2012

**Organised by:** The Indian Physical Society (IPS)

**Venue:** Lecture Hall-I, Auditorium Complex

**Saha Institute of Nuclear Physics**

1/AF Bidhannagar, Kolkata 700 064

## CIRCULAR

**T**heoretical and Experimental papers are invited from young physicists (below 35 years of age on June 30, 2012) in India, working on their own or in groups, for consideration of presentation at the **30th Young Physicists' Colloquium (YPC-2012)** to be organised by the **Indian Physical Society**.

Only those papers will be considered which are based on research work carried out in India. A Selection Committee will review these and select about 20 papers for oral presentation at the Colloquium to be held during **August 16-17, 2012**.

The Society will arrange for local accommodation and travel allowance for the outstation young physicists so selected.

Presentation, to be made by a young physicist, will be in the form of a 30-minute talk (including 5 minutes for the question-answer session) reviewing the appropriate field of research and highlighting the participant's own contribution in fundamental and applied areas.

A Board of Judges will adjudicate the best three presentations and these will be suitably rewarded. These papers and a few selected ones will be published in '**Physics Teacher**' – a quarterly journal of the Society.

**Decision of the Selection Committee and the Board of Judges will be final**

## HOW TO PREPARE THE PAPER

### Papers should

- be typewritten on one side of standard A4 size papers in double spacing; text area should not be larger than 240 mm X 160 mm including title, name(s) of author (s), affiliation and abstract (Mathematics should be avoided in the abstract)
- contain a separate abstract page of about 100 words typed on A4 sheet including title, name(s) of authors(s), affiliation and e-mail address of the presenting author
- not exceed 10 typed pages using 12 pt Times New Roman font including tables, figures/ photographs and references
- include text and references in the style currently followed in Physics Teacher/ Indian Journal of Physics

## HOW TO SUBMIT

Two hard copies of the manuscript including the separate abstract page are to be submitted by post to the Convener, YPC-2012 (address given below) before the deadline along with

- two copies of Bio-data (mentioning date of birth, educational records, research career, and a list of publications).
- a recent Photograph of the contestant and his/her complete address (including fax and e-mail)
- a forwarding letter from the Supervisor/head of the organization certifying the authenticity of the paper.
- a soft copy in MS Word and a LaTeX file have to be submitted by e-mail to the Convener, YPC-2012 before the deadline.

**Deadline :**  
**Everything should reach the Convener by June 30, 2012**

**PROF. A. I. ZAMAN**

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