

# The 32<sup>nd</sup> Young Physicists' Colloquium

(YPC 2014)



August 21-22, 2014

**Organised by :** The Indian Physical Society (IPS)  
**Venue :** Auditorium Complex  
Saha Institute of Nuclear Physics  
1/AF Bidhannagar, Kolkata-64

## HOW TO PREPARE THE PAPER

▶ Please use standard A4 size papers and 12 pt fonts only.

▶ Each paper should contain a separate title page that includes the title, name(s) of the author(s), affiliation(s), the e-mail address of the young physicist who will present the colloquium and an abstract containing not more than 100 words (please try to avoid formula in the abstract).

▶ The main body of the paper should be typewritten on both sides with single spacing. The text area should not be larger than 240 mm x 160 mm and the total number of pages should not exceed 8 including tables, figures or photographs, acknowledgements and references.

▶ For further details please consult the website: [www.iacs.res.in/ijp/Note\\_to\\_the\\_Contributors\\_2012.pdf](http://www.iacs.res.in/ijp/Note_to_the_Contributors_2012.pdf)

## HOW TO SUBMIT

▶ Please dispatch two hard copies of the paper including the title page by post to the “**Convener YPC-2014**” whose address is given below. We must receive your paper before **June 30, 2014** along with other documents (please see below).

▶ The envelope must contain a recent photograph of yours, your date of birth, complete postal address, e-mail address(es), telephone number(s), your last educational degree, the field of research with a complete list of publications (in refereed journals only) and all your appointments with dates.

▶ A forwarding letter from the supervisor (in a sealed envelope) certifying the authenticity of the paper and highlighting your contribution to the paper (put the sealed envelope inside a larger envelope that contains the other documents) must be attached. If you are not a Ph.D. student then please attach a separate page highlighting your contribution to the paper.

▶ E-mail a soft copy of the paper in the form of a pdf file to [ypc.ips@saha.ac.in](mailto:ypc.ips@saha.ac.in) before **June 30, 2014**.

## CIRCULAR

Original papers in physics are invited from young physicists (age below 35 years on June 30, 2014) working in India for participating in the **32nd Young Physicist's Colloquium (YPC-2014)** to be organised by the **Indian Physical Society (IPS)** and held in the Saha Institute of Nuclear Physics (SINP), Kolkata, during **21-22 August, 2014**. The number of authors may be more than one but the author who will present the colloquium must be a young physicist according to the given criterion. Each participant will be allowed to present one colloquium only. We must receive your paper by **June 30, 2014** in the prescribed format. From the applications a selection committee composed of experts from different fields will select some papers (about 20) and invite the young physicists to participate in the YPC. At SINP s(he) has to present a colloquium on one of the two days of **YPC-2014**. The IPS will arrange accommodation for outstation participants and provide travel reimbursements (on AC 3-tier fare basis of the Indian Railways by the shortest possible route).

Each colloquium will be a 25 minute talk (the time will be strictly monitored). Please remember that you have to explain the work to an audience coming from a large variety of physics disciplines (so too many technical terms must be avoided). The talk will be followed by a 5 minute question-answer session. The speaker should give an introduction to the problem s(he) intends to address in the paper, followed by a brief review of the steps s(he) has taken to solve it (even if partially).

A board of judges will select the best three young physicists (based on the quality of the papers, contribution of the young physicist and the colloquium) who will receive the **YPC-2014 awards**. These three papers and may be some more papers specifically recommended by the board of judges will be published in the Physics Teacher - a quarterly journal of the society.

**Decisions made by the Selection Committee and the Board of Judges will be final**

**Deadline :**  
Everything should reach the Convener by **June 30, 2014**

### Sankar De

*Convener, IPS-2014*

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