

# The 33<sup>rd</sup> Young Physicists' Colloquium

(YPC 2015)

August 20 - 21, 2015



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

## HOW TO PREPARE THE PAPER

- 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 use Standard A4 Size papers and 12pt fonts only. 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-2015" whose address is given below. We must receive your paper before June 30, 2015 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, 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, 2015

## CIRCULAR

Original papers in physics are invited from young physicists (age below 35 years on June 30, 2015) working in India for participating in the 33<sup>rd</sup> Young Physicist's Colloquium (YPC-2015) to be organized by the Indian Physical Society (IPS) and held in the Saha Institute of Nuclear Physics (SINP), Kolkata, during 20-21 August 2015. 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, 2015** 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-2015**. 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 20 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-2015 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 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, 2015**

**Maitreyee Nandy**

Convener, YPC - 2015  
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