

The 36th Young Physicists' Colloquium

(YPC 2018)



August 23-24, 2018

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 type-written 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

HOW TO SUBMIT

➤ Please dispatch two hard copies of the paper including the title page by post to the "Convener YPC-2018" whose address is given below. We must receive your paper before June 22, 2018 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 before June 22, 2018

CIRCULAR

O original papers in physics are invited from young physicists (age below 35 years on June 30, 2018) working in India for participating in the 36th Young Physicist's Colloquium (YPC-2018) to be organized by the Indian Physical Society (IPS) and held in the Saha Institute of Nuclear Physics (SINP), Kolkata, during 23-24 August 2018. 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 22, 2018** in the prescribed format. From the applications a selection committee composed of experts from different fields will select some papers 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-2018**. The IPS will arrange accommodation for outstation participants and provide travel reimbursements (on AC2-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-2018 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 22, 2018

Satyajit Hazra

Convener, YPC - 2018

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