

The 37th Young Physicists' Colloquium

(YPC 2019)



August 22-23, 2019

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.
- The paper should be typed using LaTeX. Total number of pages should not exceed 10 including tables, figures or photographs, acknowledgements and references. A link for the Style file is given below.
- Please e-mail the text file, title page, figures and photographs (if any) and a PDF file of your contribution to the convener as a tar.gz or tgz file before June 21, 2019 to ypc.ips@saha.ac.in.

HOW TO SUBMIT

- Please dispatch two hard copies of the paper including the title page by post to the "Convener YPC-2019" whose address is given below. We must receive your paper before June 21, 2019 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.

CIRCULAR

Original papers in physics are invited from young physicists (age below 35 years on June 30, 2019) working in India for participating in the 37th Young Physicist's Colloquium (YPC-2019) to be organized by the Indian Physical Society (IPS) and held in the Saha Institute of Nuclear Physics (SINP), Kolkata, during 22-23 August 2019. 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 21, 2019** 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-2019. 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-2019 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

An appropriate style file and a template are available at https://drive.google.com/open?id=1z1TJaC3LegjBIKa2oyd6w_qKiaAMg9id

Deadline :
Everything should reach the Convener by June 21, 2019

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