

List of Speakers (Tentative)

- ▶ Dr. B B Kale (C-MET, Pune)
- ▶ Dr. M. Krishnamurthy (TIFR, Hyderabad)
- ▶ Dr. Deepa Venkitesh (IIT, Madras)
- ▶ Dr. Sudheesh Chethil (IIST, Trivandrum)
- ▶ Dr. P. Ravindran (SCANMAT/CUTN)
- ▶ Dr. V. K Praveen (NIIST, Trivandrum)
- ▶ Dr. K. N. Narayanan Unni (NIIST, Trivandrum)

Important Dates

Submission of Abstracts:

February 10, 2020

Notification of Acceptance:

February 12, 2020

Submission of Full Papers:

February 15, 2020

Last date for Registration:

February 20, 2020

Symposium dates:

27-29 February, 2020

National Photonics Symposium NPS- 2020

27-29th February 2020



Contact Us

Dr. Pramod Gopinath Dr. C. S. Praveen

(Chairman)

(Convener)

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Organised by

International School of Photonics

Cochin University of Science and Technology

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UGC, SPIE & OSA



INTERNATIONAL SCHOOL OF PHOTONICS
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY



SPIE. STUDENT CHAPTER
ISP-CELOS



NPS 2020

Photonics deals with the Science and Technology of generation, manipulation and detection of photons. International School of Photonics, established in 1995, has been conducting Annual Photonics Workshop, a national event which brings together leading scientists, academicians, industrialists and young researchers in the country for active discussions and fruitful interactions on various aspects of Photonics, for last several years. This annual event was conducted in the form of National Photonics Symposium (NPS) from 2017 onwards. The aim of NPS is to enlighten the budding scientists to find newer directions for research through active discussions and collaborative research. We hope to provide the best platform for all participants to exchange the latest and advanced research with other specialists and scholars in the field by bringing in the best scientists in India to deliver invited lectures and plenary talks apart from contributed papers. On 28th February, there will be a special session to celebrate National Science Day.

Areas of Interest

- Nanophotonics
- Plasmonics
- Metamaterials
- Biophotonics
- Nonlinear Optics and Laser Technology
- Quantum Optics and Quantum Computing
- Optical Fibre based devices
- Optoelectronic devices
- Photonic/Optoelectronic Materials
- Laser Induced Plasma
- Ultrafast laser-matter interactions
- Laser assisted fabrication Techniques
- Laser assisted non-destructive testing

Call for Papers

Original research papers are invited for both oral and poster presentation at this National Symposium. One page abstract for contributed papers shall be submitted to nps@cusat.ac.in. The best paper award instituted by the post graduate alumni of International School of Photonics will be adjudged by a panel of experts. The award includes a certificate and cash prize. Please visit photonics.cusat.edu for the template for the preparation of abstracts and other details.

Mode of Payment

Payment can only be done through online transfer.

Account Number: 67394253625
Account Name: National Photonics Symposium
IFSC Code: SBIN0070235
State Bank of India
CUSAT Campus Branch,
Kochi-22

Registration Details

| | |
|-----------------------------|---------------|
| Students | ₹1500+18% GST |
| (PSI Life/SPIE/OSA members) | ₹1300+18%GST |
| Professionals | ₹ 2500+18%GST |
| (PSI Life/SPIE/OSA members) | ₹ 2300+18%GST |
| Accompanying Person | ₹ 1500+18%GST |

Participants have to register online at photonics.cusat.edu for NPS-2020. Last date for online registration is 20th February 2020. Research scholars and students should produce the bonafide certificate from the head of the institution. Registered delegates will get confirmation through e-mail.

Accommodation:

Subsidised shared hotel accommodation will be provided on payment of an additional amount of ₹ 750 per day per candidate.