



# NATIONAL PHOTONICS SYMPOSIUM 2023

**27th February - 1st March**

**INTERNATIONAL SCHOOL OF PHOTONICS,  
CUSAT**

Chairman: Dr. Saji KJ

Convenor: Prof. Sheenu Thomas

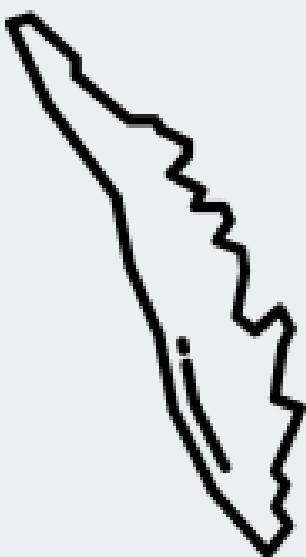
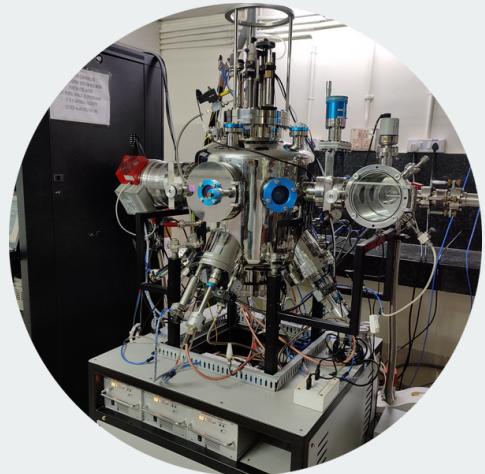
# ABOUT US

International School of Photonics, established in 1995, has been conducting the 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 the last several years. This annual event was conducted in the form of the National Photonics Symposium (NPS) from 2017 onwards.

The aim of NPS is to enlighten 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 and abroad 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 | Materials for Photonics/Optoelectronics | Laser Induced Plasma | Ultrafast laser-matter interactions | Laser assisted fabrication Techniques | Laser assisted non-destructive testing | THz Science and Technology | Laser Speckle metrology



## DEEP WITHIN GOD'S OWN COUNTRY

The queen of Arabian Sea have always been a hot topic among travelers ever since time immemorial. Ever since Vasco Da Gama opened up the sea routes towards India, Kochi has had its name written in the souls of visitors as a safe haven filled with food, culture and music.

Often described as the soulful harmony of modernity and heritage, Kochi boasts of its rich culture, cuisine and diversity. Its no wonder as to why it has secured a spot among the world tourism industry. Do not miss this golden opportunity to experience Kochi in all its glory!

# INVITED TALKS

Prof. Deepa Venkitesh (IIT Madras)  
Prof. Srinivas Talabattula (IISc Bangalore)  
Prof. Soma Venugopal Rao (University of Hyderabad)  
Dr. Jasleen Lugani (IIT Delhi)  
Dr. Saurabh Raj (IIT Delhi)  
Dr. Rajesh V Nair (IIT Ropar)  
Dr. Yedhu Krishna (IIST Trivandrum)  
Dr. Hemanth Dineshan (IISER Tirupati)  
Ceegan Alex Francis (PPC Broadband Inc, Kerala)

## CALL FOR PAPERS

Original research papers are invited for both oral and poster presentation at this National Conference. One page abstract for contributed papers shall be submitted to [nps@cusat.ac.in](mailto:nps@cusat.ac.in). Please visit <https://isp-nps.github.io/nps2023/> for the template for the preparation of abstracts and other details.

Selected papers after peer review will be considered for publication in Proceedings with ISBN No.

Publication charges will be intimated later.

## REGISTRATION

Participants may register online at <https://isp-nps.github.io/nps2023/> for NPS-2023. The last date for online Registration is 10 February 2023. Registered delegates will get confirmation through e-mail.

### REGISTRATION FEES;

Professionals INR 3540 (Incl. GST)  
Students INR 2360 (Incl. GST)  
Accommodation will be arranged on request well in advance, on a first-come-first-serve basis, with additional charges.

## MODE OF PAYMENT

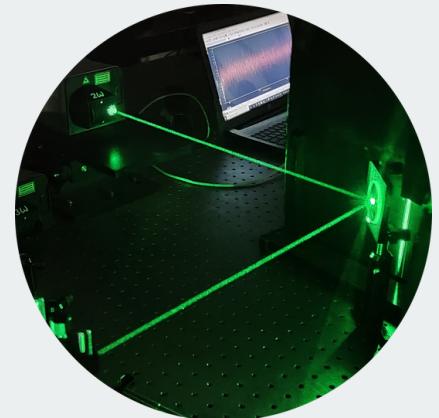
Payment can only be done through online transfer.

**Account Number:** 67394253625

**Account Name:** National Photonics Symposium

**IFSC Code:** SBIN0070235

State Bank of India, CUSAT Campus Branch, Kochi-22.



**Last date for abstract submission**      **Last date for submission of full paper**

15 JANUARY

20 JANUARY

**Notification of acceptance**

20 JANUARY

**Last date for registration**

10 FEBRUARY