



39th National Science Day of India

Two day's online National Conference
on

“Photobiology Research towards Achieving Sustainable Development”

(1st - 2nd March, 2025)

Organized by-

Indian Photobiology Society, Kolkata, India

&

Techno India University, Kolkata, India



**Two day's online National Conference
On
“Photobiology Research towards Achieving Sustainable Development”**

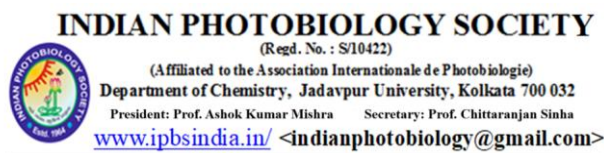
(1st & 2nd March, 2025)

On the eve of National Science Day (NSD)

Organized by



**In
Association with**



Registration link: <https://forms.gle/xcLiMHPM9GE4MYoZ9>

Registration fees: Rs 100/- for UG/PG students

Rs. 300/- for Faculty/Research Scholar and others

Last date of registration: 28th February, 2025 till 5:00PM

Bank details:

Account Name: INDIAN PHOTOBIOLOGY SOCIETY

Bank: State Bank of India

A/C NO.: 11079703591

IFSC Code: SBIN0000093

Theme: Photobiology Research towards Achieving Sustainable Development

Key areas: Hydrogen fuel, green & renewable energy, Super Capacitor, battery, medical imaging, Photo-bioreactor, Photo-degradation, cell imaging, Plant pigments, Environmental remediation, & any other relevant field.

PROGRAM SCHEDULE

Day-1

1st March, 2025

Time	Event
Chair : Prof. Samiran Chattopadhyay, Vice-Chancellor, Techno India University, West Bengal	
5.00 PM	Inaugural program: Introduction by the Secretary, Prof. Chittaranjan Sinha, Indian Photobiology Society, (IPS).
5:05 PM	Welcome Address by the Director, Prof. (Mrs.) Rina Paladhi, Techno India University, West Bengal.
5:10 PM	Inaugural Speech: Prof. Samiran Chattopadhyay, Vice-Chancellor, Techno India University, West Bengal.
5:20 PM	Introduction by Prof. Ashok Mishra, IIT-Madras, President, Indian Photobiology Society (IPS)
Chair : Prof. Nitin Chattopadhyay, Vice-president, Indian Photobiology Society (IPS)	
5.30 PM	Invited Talk: Prof. Debprasad Chattopadhyay, Former Director, ICMR
6.00 PM	Invited Talk : Prof. Avijit Dan, MAKUT, West Bengal
6:30 PM- 8:30 PM	
Judge(s) : Prof. Rajeswar Panja/Prof. Krishanu Chatterjee/Prof. Malavika Bhattacharya/Prof. Samaya Sen/Prof. Anustup Sadhu/Prof. Sudip Kumar Ghosh/Prof. Gourisankar Roymahapatra/ Prof. Atreyee Kundu and Prof. Sirsendu Chatterjee	
Session-I TIU-IPS Research Excellence Competition (Faculty/Research Scholar) ^{##} [Time: 8+2 min] (parallel session if required)	

PROGRAM SCHEDULE

Day-2

2nd March, 2025

Time	Event
9:30 AM – 1:00 PM	
Session-II Young Scientists Competition for UG/PG** [Time: 5+2 min] (Parallel session if required)	
Judge(s): Prof. Nirjhar Dasgupta/Prof. Sukanta Bhadra/Prof. Saikat Deb/Prof. Debraj Mandal/Prof. Atreyee Kundu/Prof. Malavika Bhattacharya/Prof. Sucheta Adhikari/Prof. Sirsendu Chatterjee	
Chair: Prof. Sudip Kumar Ghosh, Department of Chemistry, Techno India University, West Bengal	
1:00 PM – 1:30 PM	Invited Talk : Prof. Soumen Basu, Thapar University
2.30 PM – 4.30 PM	
Session-III Faculty & Research Scholar Presentation ^{\$\$} [Time: 8+2 min]	
Chair: Prof. Ashok Kumar Mishra, IIT-Madras, President, Indian Photobiology Society (IPS)	
6:10 PM- 7:00 PM	Sir C. V. Raman Memorial Lecture – 2025: Prof. Kalobaran Maiti, TIFR
Chair: Prof. Chittaranjan Sinha, Secretary, Indian Photobiology Society (IPS)	
7:05 PM – 7:25 PM	Valedictory and Declaration of Results
7:30 PM – 7:40 PM	Vote of Thanks : Dr. Gouri Sankar Roymahapatra, Treasurer, IPS

##: TIU-IPS Research Excellence Competition (Faculty/Research Scholar) of age less than or equal to 32 years with unpublished work falling the below mentioned key areas.

** : Young Scientists Competition for UG/PG involving their dissertation/research/ topic based presentation matching the key areas as mentioned below.

\$\$: Faculty & Research Scholar Presentation (**open to anyone**) with unpublished work falling the below mentioned key areas

Committee members

President: Prof. Ashok Kumar Mishra, IIT Madras, Indian Photobiology Society (IPS)

Vice President: Prof. Nitin Chattopadhyay, Vice-president, Indian Photobiology Society (IPS)

Convener: Prof. Chittaranjan Sinha, Secretary, Indian Photobiology Society (IPS)

Joint Convener: Prof. Arup Ratan Biswas, Associate Professor, Department of Chemistry, Techno India University, West Bengal

Treasurer: Prof. Gourisankar Roymahapatra, Indian Photobiology Society (IPS)

Advisory committee

- i) Prof. Samiran Chattopadhyay, Vice Chancellor, Techno India University, West Bengal
- ii) Prof. (Mrs.) Rina Paladhi, Director, Techno India University, West Bengal
- iii) Prof. Arup Ratan Biswas, Head, Department of Chemistry
- iv) Prof. Krishanu Chatterjee, Head, Department of Physics
- v) Prof. Saurav Bhattacharya, Head, Department of Biotechnology
- vi) Prof. Atreyee Kundu, Head, Department of Microbiology

Organizing Committee

- i) Dr. Malavika Bhattacharya, Department of Biotechnology
- ii) Dr. Samya Sen, Department of Microbiology
- iii) Dr. Rajeswar Panja, Department of Physics
- iv) Dr. Sudip Kumar Ghosh, Department of Chemistry
- v) Dr. Sirshendu Chatterjee, Department of Biotechnology

Technical Committee

- i) Dr. Anustup Sadhu, Department of Chemistry
- ii) Dr. Sucheta Adhikari, Department of Physics
- iii) Dr. Anuradha Bhattacharya, Department of Physics
- iv) Dr. Nirjhar Das Gupta, Department of Biotechnology
- v) Dr. Sukanta Bhadra, Department of Microbiology
- vi) Dr. Saikat Deb, Department of Microbiology
- vii) Dr. Priyanka Sarkar Ghosh, Department of Biotechnology
- viii) Dr. Srikanta Pal, Department of Microbiology
- ix) Dr. Madhushrita Das, Department of Biotechnology
- x) Dr. Anirban Jana, Department of Biotechnology
- xi) Dr. Debraj Mandal, Department of Physics

- xii) Dr. Debalina Mukherjee, Department of Biotechnology
- xiii) Dr. Rupa Banerjee, Department of Biotechnology
- xiv) Dr. Uttara Mahapatra, Department of Biotechnology

For any queries or any assistance call: Prof. Gouri Sankar Roymahapatra (Mobile: **7001316547**)/ Prof. Malavika Bhattacharya (Mobile: **9007546641**)/Prof. Sudip Kumar Ghosh (Mobile: **8116914448**)/ Prof. Atreyee Kundu (Mobile: **9883137830**)/Prof. Arup Ratan Biswas (Mobile: **9007920222**) and Prof. Krishanu Chatterjee (Mobile: **8240389456**)