





#### IEEE PHOTONICS SOCIETY CALCUTTA CHAPTER

celebrates

# International Day of Light

To be inaugurated by

## Prof. Sonali Chakravarti Banerjee

Hon'ble Vice Chancellor, University of Calcutta

DOCTORS will speak on

# "Lightwave Technology for Medical Diagnosis and Treatment"

(Ophthalmology, Urology, Dentistry, Psychiatry)

### May 16, 2018

#### Meghnad Saha Auditorium (Science College)

92 A.P.C. Road, Kolkata-700009, West Bengal, India

\* \* Due to limited seats, Registration is needed for participation

#### **Registration:**

Last Date: May 14, 2018 (No Spot Registration facility)

Fee: Rs. 200/-

[Fee: Waived for Volunteers/ IEEE Student Members/ IEEE Photonics

Society Members, and 50% discount for other IEEE members]

#### **International Day of Light**

UNESCO proclaimed May 16 as the International Day of Light (IDL), the anniversary of first successful operation of a laser in 1960. It is for the continued appreciation of light and the role it plays in science, culture and art, education, and sustainable development, and in fields as diverse as medicine, communications and energy. Worldwide participation in various activities is to demonstrate how science, technology, art, and culture can help achieve the goals of UNESCO - education, equality, and peace. The International Day of Light flagship event will take place at the Headquarters of UNESCO in Paris on May 16, 2018. The details of IDL may be found in https://www.lightday.org. Several local organizers around the world are celebrating this International Day of Light.

IEEE Photonics Society Calcutta Chapter is celebrating the first International Day of Light through a series of presentations by Doctors with the event title "Lightwave Technology for Medical Diagnosis and *Treatment*" to make all aware of the role of light in medical field.

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#### **Program Schedule**

10:00am-10:45: Inauguration: Presided by Prof. Sonali Chakravarti Banerjee, Hon'ble Vice Chancellor, University of Calcutta \_\_\_\_\_ 10:45-11:00: Break 11:00-12:00 – Presentation by Doctors (Ophthalmology): Dr. Debashis Das (Vitreo-Retinal Surgeon) and Dr. Maitreyee Das (Glaucoma Surgeon) 12:00-12:15 – Interaction 12:15-13:15 – Presentation by Doctors (Urology): Dr. Mollinath Mukherjee (Uro-Gynecologist) 13:15-13:30 – Interaction 13:30-14:30 – Break (& Display of Posters/PPTs/Components on Light-based technology/ Photonics) -----14:30-15:30 – Presentation by Doctor (Dentistry): **Dr. Surajit Bose** (Consultant Dental Surgeon) 15:30-15:45 – Interaction 15:45-16:00 – Break \_\_\_\_\_ 16:00-17:00 – Presentation by Doctor (Psychiatry): **Dr. Soumya Chatterjee** (Consultant/Specialist Psychiatrist) 17:00-17:15 – Interaction 17:15-Valedictory Session

------ Reach us / Contact------

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