

Title: Two days Internal Webinar on Development in Technology : Role of Fiber Optics and Solar Energy

Introduction : Department of Physics and IQAC of Sarojini Naidu College for Women organises a two day International webinar on 12th And 13th September 2022. Teachers and Students from different parts of India and abroad joined in this Webinar. No Registration fee was taken.

Objective: Students and teachers should be aware about the new development of Fibre Optics and Solar Energy. They should also learn different application of Solar Energy and Fibre optics in different field.

Content: The chief patron of this program was Dr. Urmila Ukil. Convener of the program was Dr. Enakshi Guru. Joint convener was Dr. Tapati Jana and Dr. Abhra Giri. Dr. Sonali Saha, Dr. Manisha Pal, Dr. Avik Bhattacharya, and Rajashree Bhattacharya Acharya were in the organizing committee. On 12th September 2022, at 3.30pm Dr. Joy Shankar Roy Delivered a speech on The Perspective of Fibre Optics in Modern Technology. On 13th Sept 22, at 4pm Dr. Ujjwal Das deliver a lecture on Role of Solar Energy in sustainable development. After each session participants interacted with speakers.

Outcome: Students and faculty of different colleges participated in this program and benefitted from the webinar.

Two-day International Webinar on Development in Technology: Role of Fiber Optics and Solar Energy



Organized by
Department of Physics and IQAC,
Sarojini Naidu College for Women, Kolkata-700028

Day 1

Date: 12/09/2022
Time: 15:30-17:00 IST
Title: *Perspective of Fiber Optics in Modern Technology*
Speaker: **Dr. Joy Sankar Roy**
Senior Research Scientist,
Center for Optics, Photonics and Lasers,
Laval University, Quebec City, Canada



Day 2

Date: 13/09/2022
Time: 16:00-17:00 IST
Title: *Role of Solar Energy in Sustainable Development*
Speaker: **Dr. Ujjwal Das**
Associate Scientist,
Institute of Energy Conversion,
University of Delaware, USA



Chief Patron: Dr. Urmila Ukil, Principal
Sarojini Naidu College for Women

IQAC Coordinator:
Dr. Sudeshna Chatterjee
Associate Prof., Department of Chemistry

Convener:
Dr. Enakshi Guru, Head,
Department of Physics

Joint Convener:
Dr. Abhra Giri

Organizing Committee:
Dr. Sonali Saha
Dr. Manisha Pal
Dr. Tapati Jana
Dr. Jayita Chattopadhyay
Mr. Avik Banerjee
Dr. Rajashri Bhattacharjee Acharya

Registration Fee: Nil
Last date of Registration: 11/09/2022
Registration Link:
<https://tinyurl.com/2csh57wh>

Contact: sncwphysics11@gmail.com