



# TSFA-UNESCO Collaborative Workshop

(Awards Felicitation)

[Level-II (Engineering Graduate Students)]

In celebration of *“International Day of Light”*

Telangana Science Fair Academy, Hyderabad

in collaboration with

Vardhaman College of Engineering, Hyderabad

Organizing

**'Day of Light, Optics & Laser'**



**Chief Guest**

**Dr. K. Balasubramanian**, Director, NFTDC-Hyderabad

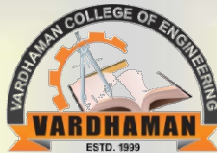


**Guest of Honour**

**Prof. J Senthil Selvan**, Pondicherry University, Pondicherry

**21<sup>st</sup> December 2024**

**VENUE**



**VARDHAMAN COLLEGE OF ENGINEERING**  
(AUTONOMOUS, JNTUH Affiliated, AICTE Approved, Accredited by NAAC with A++)

**Kacharam, Shamshabad**  
**Hyderabad – 501218, Telangana, India**



**Dr. Sulthan M. Shariff**  
Scientist F, ARCI, Hyderabad & Director-  
Engineering Liaison, TSFA



**Prof. Zahid Husain Khan**

Former Prof. & HOD-Physics  
Jamia Millia Islamia, New Delhi



**Prof. J V R Ravindra**  
Principal, Vardhaman College of Engineering,  
Hyderabad

## About the International Day of Light:

The International Day of Light is a global initiative that provides an annual focal point 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. The broad theme of light will allow many different sectors of society worldwide to participate in activities that demonstrate how science, technology, art, and culture can help achieve the goals of UNESCO – education, equality, and peace.

## Celebration of the International Day of Light:

The International Day of Light will be held on 16 May every year, the anniversary of the first successful operation of a laser in 1960. The laser is a perfect example of how a scientific discovery can yield revolutionary benefits to society in communications, healthcare and many other fields. Laser science is internationally recognized in over 20 Nobel prizes. The International Day of Light however is not just about science – the themes cover all areas of light in its general sense including art, culture and development

- ❖ Lectures on theme of application of light and laser by Guests, Program Convener, TSFA President and College Principal
- ❖ Presentation of winning projects by students on application of light/optics/laser in the fields of Manufacturing, Instrumentation, Communications, Bio-technology / Bio-medical Eng.
- ❖ Felicitations and prize distribution for awardees.
- ❖ Research methodology is necessary for consideration of all the projects.
- ❖ From TS Recognized College, Not More Than 2 Teams (1 – 3 Students) in each field allowed to participate
- ❖ Last date for registration/submission- December 15, 2024 and Declaration of result by December 20, 2024
- ❖ Registration fee for participation Rs.100 per student

## Registration link:

<https://forms.gle/AVzQDfxjv23usYmn8>

### Payment Details:

Account Number: 42091262923,

Name of the Account Holder: Telangana

Science Fair Academy, Bank Name: State Bank of India, IFSC: SBIN0020534



## TSFA Organizing Committee:

- Dr. Qhazi S. Azher
- Mrs. Sumairah Naser Rasool Khan
- Dr. Azizur Rahman Khan
- Mr. Prabhakar Gandhari
- Dr. Syed Salahuddin
- Dr. Sulthan Mohiddin Shariff
- Dr. Kalpana Kaloori
- Ms. Nasreen Fatima
- Dr. Arifuddin Mohammed
- Dr. Majid Ali Choudhury
- Dr. Sarah Naheed
- Ms. Ghafoor Unnisa
- Mr. Adv. Syed Asif
- Ms. Sudha Srinivasan

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Telangana Science Fair Academy Hyderabad

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