

St.Pious X Degree & PG College for Women

Re-accredited with A+ grade by NAAC

Snehapuri Colony, Nacharam-500076

Department of Physics Report On One Day International Webinar Series

Date: 02-06-2020

Online

Platform: YouTube live stream

Topic: ' Synergistic Efforts of Academicians and Industrialists in Combating COVID-19'

On 02-06-2020, Department of Physics organized a one day International Webinar series on the topic ' Synergistic Efforts of Academicians and Industrialists in Combating COVID_19 ' using you tube live streaming. Four sessions were organised in collaboration with Luminescence Society of India and Sinsil international. 800 enthusiastic participants from all over India and 9other countrieslike China, Tanzania, Brazil, USA, Spain, France, Japan, Colombia and Nepal have registered and actively participated in this webinar series.

The chief speaker Dr. KVR Murthy, President, Luminescence Society of India, MS University, Baroda, enlightened the participants with 'past, present and future of light' and explained how UV Crays can be used in treatment of COVID 19.

Dr. Nirmal Punjabi, Project Research Scientist, NCET, IIT Mumbai, enlightened participants on the diagnostic processes ELISA/PCR based on florescence used in the detection of corona virus.

Dr. RameshKrishnamurthy, Director, Sinsil international, Mumbai explained about 'the designing of low cost optical detectors in combating the pandemic'.

Ms. Sindhu, also from Sinsil international, spoke about 'the use of NIRF spectroscopy in detection of the corona virus'. At the end the queries by participants were answered by the resource persons and the webinar ended with a vote of thanks.

Webinar Registration Form Link: <https://forms.gle/aUq9k2HhHB YheyYj6>

Webinar Registration ResponseExcel sheet Link:

https://docs.google.com/spreadsheets/d/1u4h-uOgpKfi-3k31blHVf6_0sb3-AgpAO20u7wo7DiY/edit?usp=sharing

Webinar Feedback Form Link: <https://forms.gle/EapsdesRNPFFo5459>

Webinar Feedback Response Excel sheet Link:
https://docs.google.com/spreadsheets/d/1CrFb0wRyU_v6Lonr4v-LHGpe3ffkynSf-meJV4kB3A4/edit?usp=sharing

Webinar Series Poster:

ST. PIOUS X DEGREE AND PG COLLEGE FOR WOMEN
Re-accredited with 'A' by NAAC
NACHARAM, HYDERABAD

In association with,
Luminescence Society of India
and **Sinsil International**

INTERNATIONAL WEBINAR

SYNERGISTIC EFFORTS OF ACADEMICIANS AND INDUSTRIALISTS IN COMBATING COVID-19 USING LUMINESCENCE

E- CERTIFICATES WILL BE ISSUED
FREE REGISTRATION
Scan the Code for Registration

GOOGLE MEET

DR. K.V.R. MURTHY
VISITING RESEARCHER
BIORON LABS, FRANCE

DR. K. RAMESH KRISHNAMURTHY
DIRECTOR,
SINSIL INTERNATIONAL

**PRESIDENT,
LUMINESCENCE SOCIETY OF INDIA**
APPLIED PHYSICS DEPT.,
FACULTY OF TECHNOLOGY & ENGINEERING
MS UNIVERSITY OF BARODA

**10:30 AM - 12:30 PM
JUNE 2, 2020
TUESDAY**

ORGANIZED BY:
DEPARTMENT OF PHYSICS

CO-ORDINATORS:
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Webinar Series Certificate:

ST. PIOUS X DEGREE & PG COLLEGE FOR WOMEN
Re-accredited with 'A' by NAAC
Hyderabad

Certificate of Participation

is awarded to

for actively participating in the International webinar on
Synergistic efforts of Academicians and Industrialists in combating COVID-19 using Luminescence
held on 2nd June, 2020

Principal Principal *HoD* HoD, Dept. of Physics

Organised by
Department of Physics

In association with
Luminescence Society of India
Sinsil International

Glimpses of Webinar Series:

International Webinar - Synergisti...
Maharajadhe India

afshan equran 11:24 am
how much time we can expose to UV?

Aika Garg 11:24 am
What about IR radiation. Can we use IR radiation to kill COVID-19

Shyam Gupta 11:23 am
Are those UVG lap approved by ICMR?

sai teja 11:24 am
sir,can uv light sent inside the human body to kill Corona virus same as other laser treatments?

Dr. Kiran RB 11:24 am
very informative lecture sir

Shyam Gupta 11:24 am
lap+lamp

Welcome to live chat Remember to guard your privacy and abide by our Community Guidelines.
LEARN MORE

afshan equran 11:29 am
why are not implemented them currently?what is the reason?

Pramod Sakhariker 11:29 am
our blacking of skin in batches and patches are due meloin just deep in skin due to expose of uv light.

Sangeetha Mahendrakar 11:29 am
What is the temperature to kill corona virus...

Nannari Usha 11:29 am
Usha Rani Nannuri, from TKREC, Hyderabad

live chat
top chat 247

12:27 Vikas Gulhare nice presentation sir

12:28 santha Kumar nice presentation sir

12:28 Sivasankara Sivasankara feedback link

12:29 Dr. Durgam Chinni Krishna Very nice presentations. please post them in the whatsapp group

12:29 Sreelakshmi Rayapolu Good session