

A Report on

National Webinar on Luminescence and its future

Dr. HARISINGH GOUR VISHWAVIDYALAYA SAGAR MP
(A Central University)
Department of Physics

A WEBINAR on
"LUMINESCENCE AND ITS FUTURE"
20th of June, 2021 12:00 noon onwards

GUEST SPEAKER

Prof. JD Aahi
HON'BLE VC

Prof. Ashish Verma
DEAN AND CONVENOR

Prof. Ranveer Kumar
HoD (Physics)

Prof. Neelesh Jain
Technical Support

Prof. Nameeta Bramhie

Sherry Nasir
Anchor

Praveen Litoriya
Intro of Speaker

Swati Kurmi
Official of Webinar

REGISTER NOW!
Link for WhatsApp group
<https://chat.whatsapp.com/GFOa2YQ7VTFJ3FpJv6A9>
E-CERTIFICATES WILL BE PROVIDED TO ALL THE PARTICIPANTS

Registration Link
<https://forms.gle/Mk5CFBdYJcDp28xw8>

Date: 20 June, 2021
Time: 12:00 pm
Department of Physics
School of mathematical and Physical Sciences
Dr Harisingh Gour Vishwavidyalaya Sagar, MP



Prof. Ashish Verma
Convener

Prof. Nameeta Brahme, Pt. Ravishankar Shukla University, Raipur delivered a lecture on “Luminescence and its future” on the 20th of June 2021. In the National webinar organized by Department of Physics, Dr. Harisingh Gour Vishwavidyalaya, Sagar, MP.

The convener of the event was Prof. Ashish Verma, Dean School of mathematical and Physical Sciences the event was presided by Prof. JD Aahi, honorable Vice Chanslor of Dr. Hari Singh Gour Vishwavidyalaya Sagar, MP.

A research scholar, Praveen Ku. Litoriya, introduce the eminent speaker “Prof. Nameeta Brahme”.

In the webinar Prof Brahme talked about the history of Luminescence, she clearly explains the Energy conversion type, stimulation type, and conceptual type of luminescence.



Prof. Brahme explains about the different synthesis routes such as Solid State Reaction method, Combustion Synthesis method, Sol-Gel Synthesis method, and Co-precipitation Synthesis method. Prof. Brahme explain about the current research topics in the field of Luminescence and according to Prof. Brahme, the dynamic changes which are going to be a major part of our lighting industry that will change the trends of future.



After the technical session, there was questionnaire session and vote of thanks was delivered by Prof. Ranveer Kumar, Head department of Physics.

In the National webinar, 120 participants were registered, 106 participants participated and 86 certificates were issued.