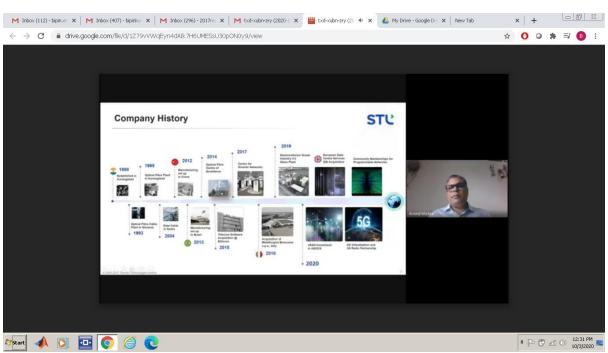
Webinar on "Trends in High Capacity Transmission System"

- IEEE Photonics Society Student chapter, MNIT Jaipur organized a webinar on "**Trends in High Capacity Transmission System**" by Arvind Mishra, Associate General Manager of Sterlite Technologies Limited, and Maharashtra, India on 2nd October, 2020.
- Dr. Arvind Kumar Mishra is working with Sterlite Technologies Limited as Head of Optical Physics and System Engineering. He has received M. Sc. and M. Tech. degrees from IIT Delhi and PhD degree from University College Cork (UCC), Ireland. He possesses 20+ years of advance research experience and driving cutting edge research on Tera-scale transport systems for NLD/Metro & GPON/NG-PON Access Networks, Fiber Optic Sensor Technologies and Systems for Security & Smart Infrastructure. He has published over 50 articles in peer reviewed International Journals and Conferences. He has served as President, Vice-President and Board of Directors at FTTH Council Asia-Pacific.
- Ms. Poonam addressed all the participants about this event and introduced to Dr. Arvind Kumar Mishra. It was then followed by the lecture of Dr. Arvind Kumar Mishra. During the lecture, Dr. Arvind explained about the Sterlite Technologies Limited and development of optical fiber. He explained the basic concepts of designing of optical fiber. After his lecture, the students were given time to interact with the dignitary. Through the interaction, several other information about optical properties of the fiber is discussed.
- The event was ended with a thanks note given by IEEE Photonics Society Student chapter faculty advisor Prof. Vijay Janyani. The event was successful with the presence of Ph.D. scholars, M.Tech students and B.Tech students from different colleges of Jaipur.
- Planning and event execution:
 - For the announcement of the event, a poster was created with the details of the registration link.
 - > The students registered through a google form in which along with their personal details they had to submit their email ID.
 - > The webinar was organized on GOOGLE MEET.
 - During the lecture, a feedback survey link was provided to all the participants by GOOGLE MEET chat box.
 - > The e-certificates were issued to all the participants of the webinar.

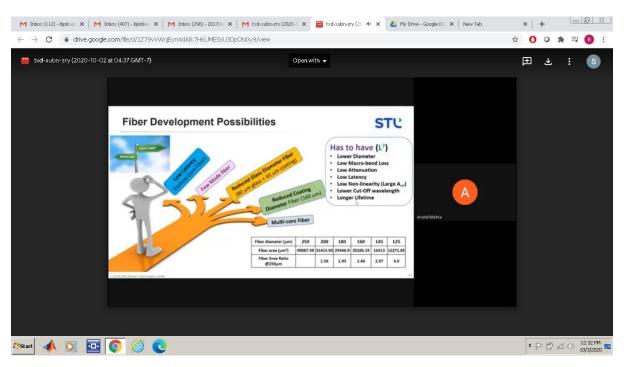
Event Photographs



Poster designed for the event



Snapshot during lecture



Snapshot during lecture