

DATE: 08/02/2023

Event Coordinator(s):

Prof. Shailaja Udtewar

Student Coordinator(s):

Mr. Adwait Joshi

Mr. Spencer Lobo

Time & Place:

08th February, 2023

11:00 a.m. to 12:00 p.m.

Lecture Hall: 09

Department:

Electronics and

Telecommunication

No. of participant:

1 Faculty

53 Students

A guest lecture was organized by the department of Electronics and Telecommunication, Xavier Institute of Engineering on the topic of "Optical Communication and IoT". It was organized by Prof. Shailaja Udtewar for the students of BE EXTC

OBJECTIVE:

Optical fiber technology has found its niche in the fields of energy, healthcare, technology, healthcare, aerospace and so on. In comparison to the traditional transmission, optic fiber gives a better deal in the form of easy remote transmission, diverse capability, multi-faceted, ease of networking, varied parameter and many more.

Optical technology will play a significant role in developing and implementing reliable, high-performance, and efficient smart infrastructures and systems. On the one hand, there are many ways to utilize optical effects and materials to build reliable, efficient, and precise sensors, and on the other, advanced short- and long-distance optical communication systems are able to provide future-proof links and networks to optimally support future IoT and other applications and services.

SCOPE:

As students of the final year Electronics and Telecommunication have Optical Communication & Networks as one of their subjects, so a guest lecture on Optical Communication and IOT will give students a better opportunity to learn about an explicit topic in a way that gets them involved in the class and actively join in a more convenient way of teaching.

RESOURCE PERSON:

Prof. Rajat Paliwal,

Asst. Professor, HSNC University,

Worli, Mumbai

POSTER:



Xavier Institute of Engineering

Mahim, Mumbai 400016

Department of Electronics and Telecommunication Engineering

(Programme accredited by National Board of Accreditation - NBA)



GUEST LECTURE

OPTICAL COMMUNICATION & IOT

Resource Speaker

Prof. Rajat Palliwal, HSNC University, Worli

8th Feb, 2023

11:00 - 12:00 pm

Classroom - LH-09

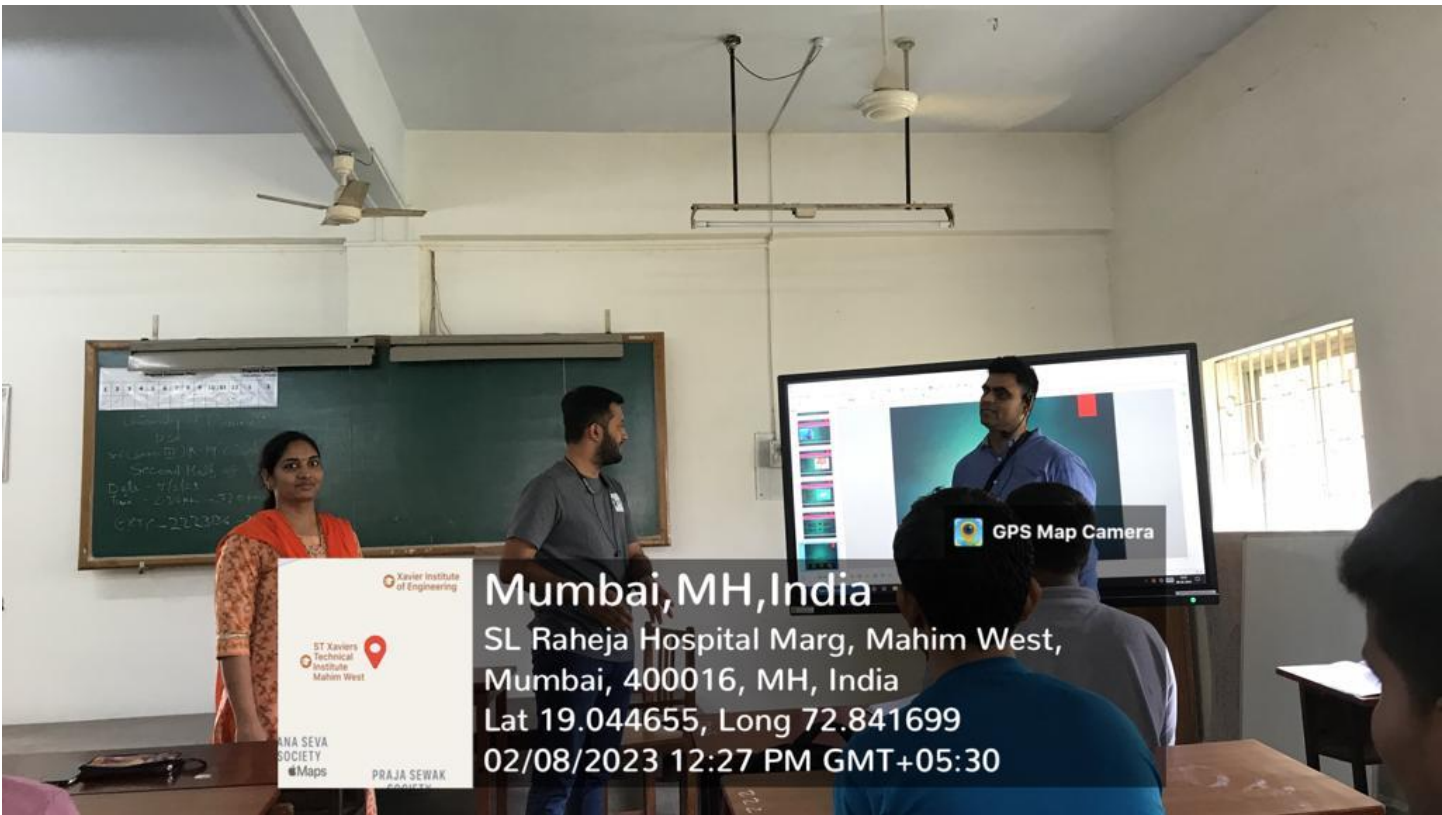
Prof. Shailaja Udtewar

Faculty In-Charge

PHOTOS:



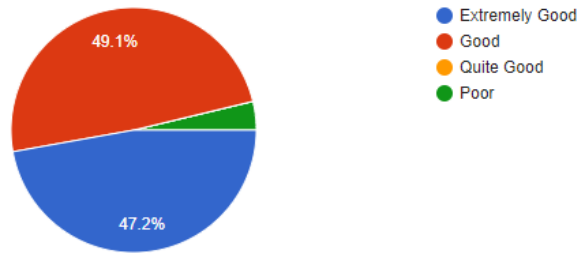




FEEDBACK:

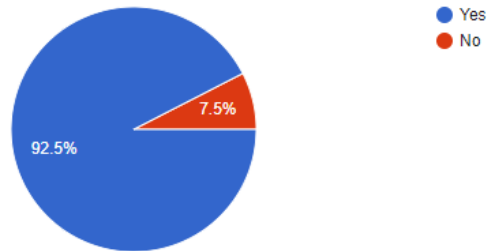
How was the overall organization of the lecture?

53 responses



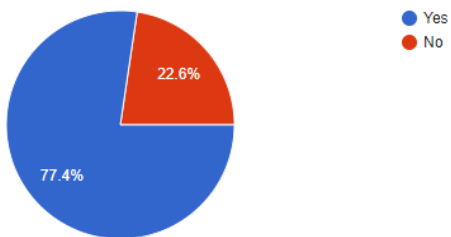
Are you satisfied with the time allotted for guest lecture?

53 responses



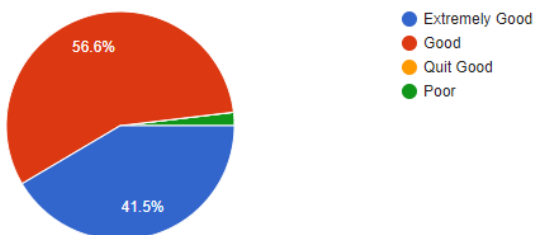
Do you feel that any prior preparation for the topic was required before attending the guest lecture?

53 responses



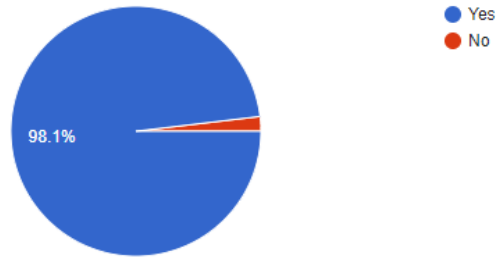
What is your overall opinion about the speaker?

53 responses



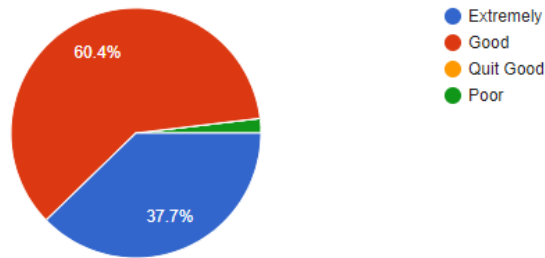
Did the lecture cover the relevant points that you were expecting from the lecture?

53 responses



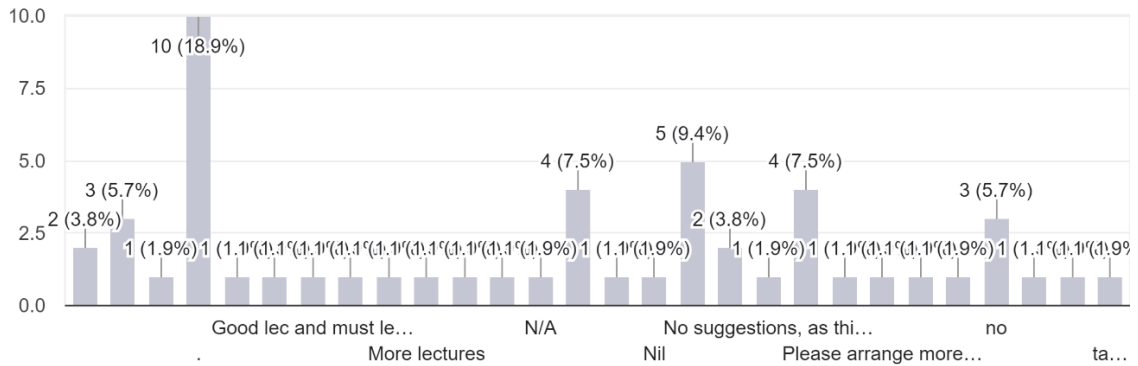
How much this lecture was useful from the knowledge and information point of view

53 responses



Additional comments and suggestions for future

53 responses



Prof. Shailaja Udtewar
Event Coordinator(s)

Dr. Vidya Sarode
HOD EXTC