Report
Expert Lecture
(Session: - 2022-23)

Topic of Talk: An Energy efficient smart space system using LoRa Network with security constraint

Resource Person Name and Affiliation: - Dr. Hari Prabhat Gupta, Associate Professor, in the Department of Computer Science and Engineering, Indian Institute of Technology (BHU) Varanasi, INDIA.

Date: - 03/02/2022

Keynote Session Time: 10:30 am - 11:00 am

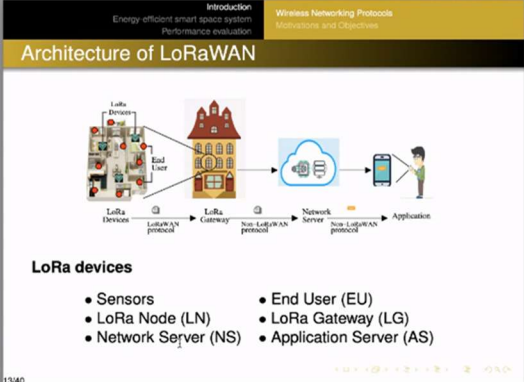**Link of the Session: -** https://meet.google.com/maq-nnib-wbh

No. of Participant: - 81

Summary of the keynote session:-

- ➢ Sir has talked about the different architectures for performance evaluation of efficient smart space systems like LoRaWAN.
- ➢ Sir has also discussed the devices used in architectures like Sensors, nodes, gateway etc.
- ➢ Sir has also explained wireless networking protocol resources.
- ➢ Sir has emphasized on the motivation and limitations of interference problem, data transmission problem, Duty cycle problem.
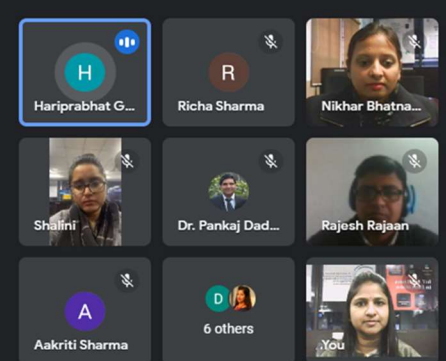
Screenshots of the Session:-

GROUP PHOTOGRAPH