

Date: November 17, 2022

Expert Lecture on
“IOT and Tactile Communication in 5G Networks: A path to low latency and high-reliability”

An expert lecture on **“IOT and Tactile Communication in 5G Networks: A path to low latency and high-reliability”** was organized by Department of Electronics & Communication Engg. on November 17, 2022 (Thursday) from 11:30 am-1:00 pm. Prof. (Dr.) Brejesh Lall, Professor, Department of Electrical Engineering, IIT Delhi delivered the lecture for the faculty members of ECE , other departments and students as well as well. Lecture started with a welcome plant presentation by Col. (Dr.) Ranjit Singh, director MSIT. Prof. Brejesh Lall enlightened the attendees with the information regarding latest IOT Technologies, Tactile Communication in 5G Networks which are revolutionising electronics industry. He talked about the 5G and Beyond Requirements, Tactile Internet: Vision and Requirements , Architecture and Technology Components ,Enhancements in Wireless access for TI ,AI capabilities for TI ,TI with MEC sensors and related technology. Speaker gave an insight of the vision of the Tactile Internet and its potential impact on society which is expected to add a new dimension to human-to-machine interaction in a variety of different application fields, including healthcare, education, and smart systems. He discussed Ongoing Application Testing at IITD.

- Tracking Application
- Face Detection Application
- Advision Application

Lecture ended with a vote of thanks and memento presentation by Prof. (Dr.) Archana Balyan, HOD ECE, to the speaker.





Prof. (Dr.) Archana Balyan
HOD, ECE



Dr. Richa Gupta
Coordinator

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