## **Expert Lecture on**

## "Sensor Technology: Design and Implementation of sensors for various applications"

An expert lecture on "Sensor Technology: Design and Implementation of sensors for various applications" was organized by Department of Electronics & Communication Engg. on April 5<sup>th</sup>, 2022 from 1:00-2:30 pm in online mode. Prof. (Dr.) Rajveer Singh Yaduvanshi, Professor, Deptt. of ECE, NSUT, delivered the lecture for the faculty members of ECE and other departments as well. Lecture started with a welcome note by Col. (Dr.) Ranjit Singh, director MSIT. Prof. Yaduvanshi enlightened the attendees with the information regarding latest sensors, including those used in IoTs and wearables, which are revolutionising electronics industry. He talked about the sensors and related technology currently being used in applications like crowd management, crop monitoring in farming, navigation, biomedical sensors etc. Speaker gave an insight of latest sensors used in consumer applications like tilt sensor, colour sensor, image sensor, radiation sensor and many more. Lecture ended with a vote of thanks by Prof. (Dr.) Archana Balyan, HOD ECE, to the speaker.





Prof. (Dr.) Archana Balyan HOD, ECE Ms. Deepshikha Yadav Coordinator

Ms. Geetanjali Sharma Team Member