



Swami Keshvanand Institute of Technology, Management & Gramothan,
Ramnagar, Jagatpura, Jaipur-302017, INDIA

Approved by AICTE, Ministry of HRD, Government of India

Affiliated to Rajasthan Technical University, Kota

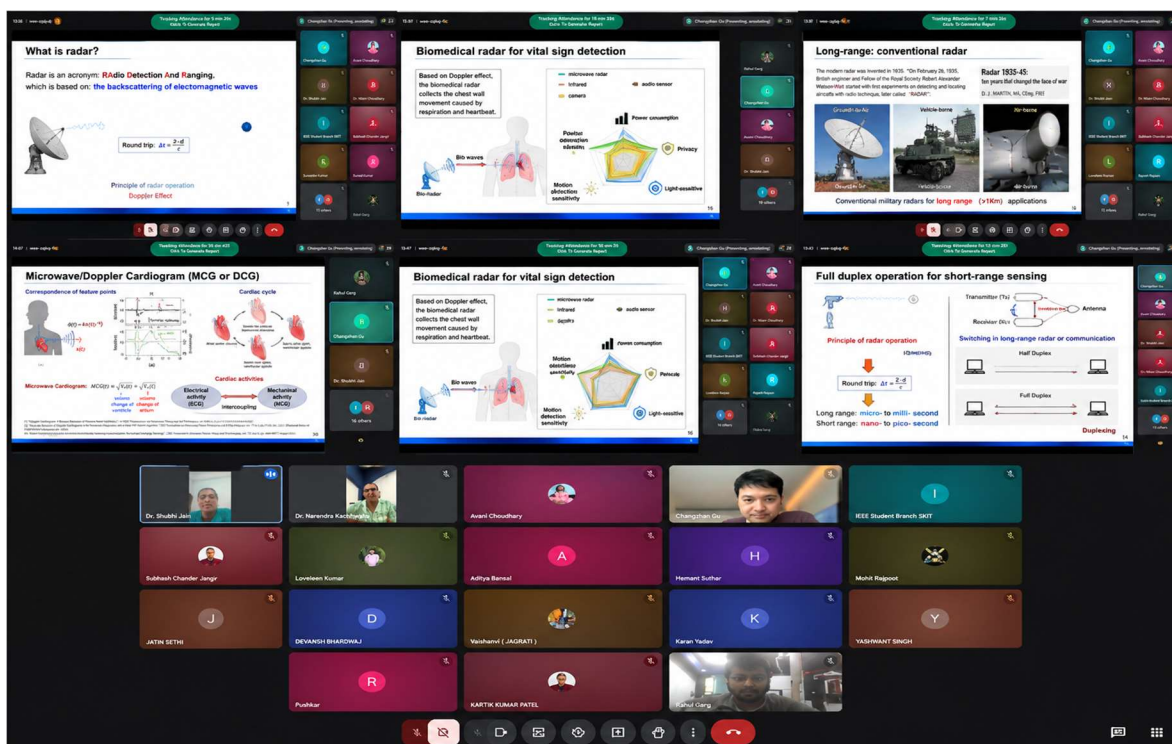
Recognized by UGC under Section 2(f) of the UGC Act, 1956

Tel.: +91-0141- 5160400 E-mail: info@skit.ac.in Web: www.skit.ac.in

Name of the event: **Distinguished Microwave Lecture Talk On Microwave Biomedical Radar For Healthcare Applications**

Date of the event: 6th July 2026

Venue of the event: Google Meet (Online) in SKIT



Glimpse/s of the event

About the event: The event commenced with a formal welcome address, introducing the Distinguished Microwave Lecturer (DML) Talk and emphasizing the significance of microwave technologies in healthcare applications. The speaker, Prof. Changzhan Gu, Ph.D., from Shanghai Jiao Tong University, China, was introduced to the audience along with his distinguished contributions to the fields of microwave engineering, biomedical radar, and academic research.

Prof. Gu delivered an informative and engaging lecture on “Microwave Biomedical Radar for Healthcare Applications.” During the session, he explained the fundamental principles of microwave biomedical radar and its capability to perform non-invasive and contactless monitoring of physiological parameters. He highlighted various healthcare applications, including vital sign detection, patient monitoring, elderly care, and medical sensing technologies. The lecture also covered recent research developments, practical implementation challenges, and future opportunities in integrating microwave and RF technologies into modern healthcare systems.

Name or contact number of event coordinator: - Dr. Shubhi Jain (9468783437)