

## Report on the Guest Lecture 'Wireless Communication and Networking '

The Department of Electronics and Communication (Advanced Communication Technology) organized a guest lecture on the topic 'Wireless Communication and Networking'. The lecture was held on 2<sup>nd</sup> May 2025, in Seminar Hall-1 from 11.30 am to 1:30 pm. A total of 97 Students from 4<sup>th</sup> semester EC(ACT) and ECE attended the lecture. The lecture was delivered by Dr. Anandi Giridharan, Principal Research Scientist, Indian Institute of science, Bangalore.



Prof. Sheher Banu S presenting a bouquet to Dr. Anandi Giridharan

The event started at 11:30 am with a welcome speech and introduction of the guest delivered by Harini, a 4<sup>th</sup> semester student of EC(ACT) department after which Dr Anandi Giridharan delivered the lecture on "Wireless Communication and Networking".



Dr. Anandi Giridharan delivering the lecture on "Wireless Communication and Networking"

## OUTCOME OF THE EVENT

The guest lecture on "Wireless Communication and Networking" provided students with a comprehensive understanding of the fundamental principles and emerging trends in wireless communication and networking. Participants gained insights into key concepts such as modulation techniques, multiple access schemes, wireless protocols, and network architectures. The session also highlighted the practical applications of wireless technologies in modern communication systems, including 5G, IoT, and ad hoc networks. Through interactive discussions, the lecture enhanced the students' technical knowledge and encouraged critical thinking about future advancements in the field.