## Research Colloquium on 26-10-2019

- 1. Smt. M. V. L. Bhavani has given presentation on "Cellular Communication Antennas". In the presentation different antennas used in cellular mobile communication are discussed. Discussed about base station antennas for effective cellular communication.
- 2. Smt. K. Lakshmi has given a presentation on "Cognitive Radio in 5G". In the presentation the spectrum sensing mechanisms are discussed. The mechanism of sharing spectrum between licenced users and unlicenced users is discussed. The importance of cognitive radio in 5 G is highlighted.



Smt. M.V.L. Bhavani



Smt. K. Lakshmi