

# DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY

## DEPARTMENT OF ECE

### COMMUNICATION SYSTEMS LAB



The Communication System Lab is an advance lab for the post graduate students. Inthis lab, students demonstrate the different experiments like s-parameters of the devices, design of RF components ,Design of Advanced Microstrip Antennas, Understanding GPS parameters etc. The lab is also equipped with ADS software that the students use for antenna design.

#### MAJOR EQUIPMENT

##### Hardware

- Vector Network Analyser [Two Port,4GHz]
- Advanced Design Software[ADS]
- GPS Kit

##### Software

- Advanced Design Software[ADS]