

## **Satellite and Antenna Lab**

**Block No.4, Room No. 434, ECE Dept., MAIT**



In this Lab, the student gets the opportunity to understand the basic Satellite and Antenna learned during the previous and current academic sessions. The Satellite Communication Practical Workbook includes lab sessions that are informative and helpful in understanding the subject. This includes the design and realization of various practical's related to Antenna and satellite. The Satellite and Antenna lab is equipped with Sciencetech Antenna Trainer kit, with the use of which the student can build and verify the practicals. These skills thus learned may be used in their experimental research projects in various engineering fields. This is precisely the purpose of Satellite and Antenna Laboratory.

### **Major Equipment:**

Sciencetech Antenna Trainer kit, Sciencetech Satellite trainer kit, Basic Simulation Software for Radiation patterns