

## **R & D Lab in Department of Physics**

### **Center for Emerging Materials**

#### **Research Interests-Thrust Areas**

1. Liquid Crystals
2. Applied Spectroscopy
3. Solid State Spectroscopy in Nano Scale
4. Ultrafast Fluorescence Spectroscopy
5. Dielectric Materials

# List of Equipments

1. UV-Visible absorption Spectrophotometer (Jasco-V670)



## 2. High Temperature Furnace



## 3. Perkin Elmer Diamond DSC



#### 4. Programmable Electrical furnace



#### 5. Box furnace



## 6. Absorption Spectrometer

