

HEAT TRANSFER LAB

Name of Lab. Incharge I/II : Er. Deepak Dhand/ Er. Gurpreet Singh

Name of Lab Technician: Mr. Balbir Singh/ Mr. Rakesh Kumar

Name of Lab Attendant: Mr. Jasveer Singh

List of Major equipments:

1. Infrared Radiation Thermometer range 0-200 °C
2. Imported combustion Laboratory Unit.
3. Solar Vapour Absorption Apparatus.
4. SPV Power generating system (SPV Module 648 FL).
5. Portable Radiation thermometers of range 200-1500 °C and 1000-2000°C.

Floor Area: 120 m²

Courses Undertaken in Lab:

1. Heat Transfer Lab (ME-14605)-6th semester



Figure: Heat Transfer Lab



Figure: Imported Combustion Laboratory Unit