

HEAT TRANSFER LAB

Name of Lab. Incharge I/II : Er. Gurpreet Singh /
Er. Chamkaur Jindal

Name of Lab Technician: Mr. Balbir Singh

Name of Lab Attendant: Mr. Ruldu Singh

List of Major equipments:

S. No	Equipments	Year of Purchase	Cost	Funding agency
1	Infrared radiation thermometer range 0-200 OC	1988	Rs. 50,516/-	New plan scheme
2	Imported combustion laboratory unit	1988	Rs. 3,42,442/-	
3	Solar vapor absorption apparatus	1988	Rs. 52,800/-	
4	SPV power generating system (SPV module 648 FL)	1988	Rs. 68,000/-	
5	Portable radiation thermometers of range 200-1500°C and 1000-2000°C	1988	Rs. 86,855/-	

Floor Area: 120 m²

Courses Undertaken in Lab:

1. Heat Transfer Lab (LPCME-110) - 5th semester



Figure: Heat Transfer Lab



Figure: Imported Combustion Laboratory Unit