



# S. N. Patel Institute of Technology & Research Centre, Umrakh

(A Vidyabharti Trust Institution)

## BE/Chemical Engineering

**Subject Name:** Heat Transfer

**Subject Code:** 3140503

**Lab Location:** A-28

Sr.No.	Experiment
1	Composite wall apparatus
2	Thermal conductivity of insulating powder
3	Thermal conductivity of metal road
4	Critical heat flux apparatus
5	Heat transfer from a pin fin apparatus
6	Heat transfer in natural convection
7	Forced convection apparatus
8	Emissivity measurement apparatus