

Year & Sem: E2SS	Course Code: ME2901	Lab Name: Heat Transfer	No. of Credits: 2	L 0	T&PS 0	P 2
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Experiment-I: Burnout heat flux in pool boiling

Experiment-II: Measurement of emissivity

Experiment-III: Forced convection heat transfer

Experiment-IV: Parallel flow and counter flow heat exchanger

Experiment-V: Heat transfer through slab guarded hot plates

Experiment-VI: Heat transfer through natural convection

Experiment-VII: Heat transfer from Pin fin apparatus

Experiment-VIII: Flame propagation and stability

Experiment-IX: Performance of centrifugal fan

Experiment-X: Compressive flow in Nozzle

References/Text Books:

- 1.
- 2.
- 3.