

# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY



Approved by AICTE, Affiliated to JNTUK Kakinada  
Recognized by UGC under section 2(f) of UGC Act 1956  
Aditya Nagar, ADB Road, Surampalem-533437

## Department of Mechanical Engineering

### HEAT TRANSFER LAB

S.NO	Name of the equipment	Quantity
1	Heat Transfer through Composite Wall apparatus	1
2	Heat Transfer Through Lagged Pipe Apparatus	1
3	Thermal Conductivity Of Insulating Powder	1
4	Thermal Conductivity Of Metal Bar	1
5	Heat Transfer From PIN-FIN Apparatus	1
6	Heat Transfer In Forced Convection	1
7	Parallel And Counter Flow Heat exchanger with Measuring Jar and Stop Watch	1
8	Stefan Boltzman Apparatus	1
9	Critical Heat Flux Apparatus	1
10	Two Phase Heat Transfer Apparatus	1

A. Lakshmi JTB  
Lab In-charge

Head-ME  
Head of the Department  
Dept. of ME  
Aditya College of Engineering  
& Technology  
SURAMPALAM-533437