

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

METROLOGY LAB

LIST OF EQUIPMENT

S.NO	Name of the Equipment	Quantity
1	Micrometer 0-25-Mitutoyo	1
2	Micrometer 25-50 Mitutoyo	1
3	Micrometer 50-75 Mitutoyo	1
4	Vernier calliper 0-200mm-Mitutoyo	2
5	Vernier Height gauge 300/12" - China	1
6	cylinder bore gauge 35-50 - Mitutoyo	1
7	dial for cylinder bore gauge	1
8	Gear tooth vernier 1-26 China	2
9	Auto Collimator	1
10	Vernier Bevel Protractor set- Mitutoyo	1
11	Sine bar 200mm - ACE make	1
12	Floating carriage micrometer (include all accessories)	1
13	Tool maker's microscope (include all accessorie)	1
14	Slip gauge test	1
15	Surface plate granite 450mm*450mm	1


Lab In-charge


Head-ME

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