

METROLOGY LAB

FACULTY IN-CHARGE : MS.GAYATRI J. ABHYANKAR

SEATING CAPACITY : 20 STUDENTS

EXPERIMENTAL SET-UPS :

SR. NO.	DESCRIPTION OF EQUIPMENTS
01	Vernier Caliper with fine adjustment; Size 0-200 mm / 0.02 mm , Mitutoyo make
02	Outside Micrometer, Size 25-50 mm / 0.001 mm, Mitutoyo make
03	Surface Roughness Tester Model SJ 201, Mitutoyo make
04	Spirit level RSK Japan make 150 x 0.02 block type
05	Outside Micrometer Size 0-25 mm / 0.01 mm Mitutoyo make
06	Outside Micrometer Size 25-50 mm / 0.01mm Mitutoyo make
07	Dial Indicator, LC 0.01mm ,Mitutoyo make
08	Dial Indicator , LC 0.001mm, Mitutoyo make
09	Dial Gauge stand; Mitutoyo make No.7001
10	Slip Gauge set, ; 87 piece, grade O ; Mitutoyo make
11	Outside Micrometer Size 0-25 mm / 0.001mm Mitutoyo make,
12	Sine Bar Indian make 200 mm
13	Sine centre Indian make 200 mm
14	Surface plate 450mm X 450mm
15	Surface Plate 450 mm X 450 mm