

Government Polytechnic, Ratnagiri
Department of Mechanical Engineering
Name of Laboratory: METROLOGY AND QUALITY CONTROL

SR NO.	DSR NO. & PAGE NO.	NAME OF EQUIPMENT	AUTHORITY FOR PURCHASE & DATE OF PURCHASE	QUANTITY	Value (Rs.)
METROLOGY AND QUALITY CONTROL					
1	1, 53	Ultrasonic flaw detectors	COFMOW/HRD/ICB/055/TEP-II/98/S-71105@ DATE-25/5/99	2	284400.00
2	6, 2	DIAL INDICATOR ACCURATE MAKE PLUNGER TYPE RANGE 0-10mm	GPR/MECH/13 DATE-01/01/1979	1 NO.	184.00
3	6, 3	OPTICAL FLATE THICKNESS 15mm DIA-50mm	GPR/MECH/14 DATE-01/01/1979	1 NO.	859.30
4	6, 5	VERNIER HIGHT GAUGE	GPR/MECH/100 DATE-27-03-79	1 NO.	1000.00
5	6, 7	ONE SET OF LIMIT GAUGE	GPR/MECH/12 DATE-01-01-79	1 NO.	1194.80
6	6, 10	GEAR TOOTH VERNIER CALLIPER	RECEIVED FROM W/S ON 23/01/80	1 NO.	1198.00
7	6, 11	MAGNETIC BASE 150mm dail Holding Rod	RECEIVED FROM W/S ON 23/01/80	1 NO.	945.00
8	6, 13	DIAL TEST INDICATOR	RECEIVED FROM W/S ON 23/01/80	1 NO.	250.00
9	6, 14	INDICATOR MICROMETER 0-25 mm	RECEIVED FROM W/S ON 23/01/80	1 NO.	984.00
10	6, 15	SURFACE PLATE	RECEIVED FROM W/S ON 23/01/80	4 NO	756.00
11	6, 16	V BLOCK WITH CLAMP	RECEIVED FROM W/S ON 23/01/80	1 PAIR	82.00
12	6, 17	V BLOCK WITH CLAMP	RECEIVED FROM W/S ON 23/01/80	1 PAIR	30.50
13	6, 18	JAFUJI MAKE COMPARATOR STAND	GPR/MECH/920 DATE 19/03/87	1 NO.	1275.00
14	6, 19	MITUTOYO MAKE DIAL BORE GAUGE	GPR/MECH/920 DATE-19/03/87	1 NO.	2150.00
15	6, 20	BAKER-MERCER MAKE DIAL GAUGE C-17	GPR/MECH/920 DATE-19/03/87	1 NO.	550.00
16	6, 21	GMT MAKE GRANITE SURFACE PLATE	GPR/MECH/920 DATE-19/03/87	1 NO.	865.00
17	6, 22	KSO MAKE UNIVERSAL SURFACE GAUGE 12"	GPR/MECH/920 DATE-19/03/87	1 NO.	95.00
18	6, 23	BAKER-MERCER MAKE DEPTH GAUGE MICROMETRE	GPR/MECH/501 DATE-02/02/88	1 NO.	792.00
19	6, 33	DOUBLE ENDED PLUGES	RECEIVED FROM W/S ON 17/07/90	25 PCS	0.00
20	6, 35	UNIVERSAL VERNIER CALLIPER	RECEIVED FROM W/S ON 27/07/90	1 NO.	440.00
21	6, 36	DIAL THICKNESS GAUGE	RECEIVED FROM W/S ON 27/07/90	1 NO.	195.00

22	6, 39	POLAND MAKE SCREW THREAD MICROMETER	RECEIVED FROM W/S ON 27/07/90	1 NO.	980.00
23	6, 40	MICROMETER DIAL TYPE	RECEIVED FROM W/S ON 27/07/90	1 NO.	1183.00
24	6, 41	VERNIER CALLIPER 6"	RECEIVED FROM W/S ON 27/07/90	2 NO	610.00
25		VERNIER CALLIPER 12"	GPR/STR/487 date-06/02/2004	3	15153.00
26	6, 42	DIAL CALIPER	RECEIVED FROM W/S ON 27/07/90	1 NO.	380.00
27	6, 44	MICROMETER 0-25mm	RECEIVED FROM W/S ON 27/07/90	1 NO.	230.00
28	6, 45	MICROMETER 25-50mm	RECEIVED FROM W/S ON 27/07/90	3 NO	0.00
29	6, 48	TELESCOPIC GAUGE	RECEIVED FROM W/S ON 27/07/90	1 NO.	510.00
30	6, 49	DIAL TEST INDICATOR	RECEIVED FROM W/S ON 27/07/90	1 NO.	22.50
31	6, 50	OUT SIDE MICROMETER	RECEIVED FROM W/S ON 27/07/90	1 SET	590.00
32	6, 51,52 &53	142/10 MINI DEKKOR	AT NO 11-DTE/EQUIP/P/1080/90-91/1238 DATE-22/2/91	1 NO.	282219.00
33	6, 54	AUTOMATIC EXHAUST GAS ANA.	DTE/EQUIP/P/1670/91-92 /628 DATE--14/1/92	1 NO.	129500.00
34	6, 56	ANGLE BLOCK	11/DTE/EQUIP/P/1560/91-92 DATE-7/3/92	1 NO.	36320.00
35	6, 57	G OPTICAL PROFILE PROJECTOR	AT NO WBP/22/EQIP/94-95/3054 DATE-9/12/94	1 NO.	45000.00
36	6, 58	TOOL ROOM MICROSCOPE	AT NO WBP/22/EQIP/94-95/483 DATE-6/12/94	1 NO.	39748.00
37	6, 61	ANGLE DEKOR	COFINOW/HRD/ICB/010/TEHC-ED/II/98/5-7061 DATE-25/9/98	1 NO.	149445.00
38	6, 63	SURFACE ROUGHNESS TESTER	COFINOW/HRD/ICB/TE-II/98/5-7061 DATE-31/3/99	1 NO.	460545.00
39	6, 69	SINE BAR 12"	GPR/STR/2795 DATE-9/8/2002	1 NO.	3940.00
40	6, 72	AIR CONDITIONERS	RECEIVED FROM B& C DATE-20/2/1998	8 No.	
41	6, 84	FLOATING CARRIAGE MICROMETER	GPR/STR/583 DATE-05/02/08	1 NO.	41461.00
42	6, 91	MONOCROMATIC LIGHT UNIT	GPR/STR/373 11/09/08	1 UNIT	45045.00
43	6, 97	SLIP GAUGE BOX	GPR/STR/09/5369 DATE-21/11/09	1	11810.00
44	6, 98	DIGITAL VERNIER CALLIPER SIZE 150mm	GPR/STR/09/5367 DATE-21/11/09	1	7178.00
45	6, 99	DIGITAL MTCROMETRE SIZE 25mm	GPR/STR/09/5367 DATE-21/11/09	1	5411.00