

**Government Polytechnic, Ratnagiri**  
**Department of Mechanical Engineering**  
**Name of Laboratory: Mechanical Engineering Materials**

SR. NO.	DSR NO. & PAGE NO.	NAME OF EQUIPMENT	AUTHORITY FOR PURCHASE & DATE OF PURCHASE	QUANTITY	Value (Rs.)
1	5, 40	Peel Tester	GPR/STR/18-19/511 DATE-12/02/19(DSR-5)	01	74735/-
2	5, 41	Rockwell Hardness Tester	GPR/STR/18-19/544 DATE-14/12/19(DSR-5)	01	34500/-
3	6, 92	Inverted Metallurgical Microscope	GPR/STR/4769 DATE-19/11/08(DSR-6)	01	42400/-

**Government Polytechnic, Ratnagiri**  
**Department of Mechanical Engineering**  
**Name of Laboratory: Theory of Machines**

SR. NO.	DSR NO. & PAGE NO.	NAME OF EQUIPMENT	AUTHORITY FOR PURCHASE & DATE OF PURCHASE	QUANTITY	Value (Rs.)
1	2, 42	Model of governor 1) spring loaded 2) Hartnell 3) porter	SPA/1375/76-PART III/61-62 /6099 DATE-19/03/62	01 each	425/-
2	2, 68	Model of whit worth quick return motion	GPR/HE LAB/EQP/4684 DATE-15/11/1962	01	315/-
3	2, 70	E 1673 sectional model of steam engine with governor and throttle valve	GPR/HE LAB/EQP/4684 DATE-15/11/64	01	341.25/-
4	2, 86	Action of cams	GPR/HE LAB/EQP/2616 DATE-1/10/73	01	309/-
5	3, 24	Model of kinematics pairs	GPR/MED/268/4003 DATE 6/9/84	01	1350/-
6	3, 25	Model of with-worth quick return mechanism	GPR/MED/268/4003 DATE 6/9/84	01	975/-
7	3, 26	Model of pair of cam and follower Cam-Plate, Follower-Reciprocating	GPR/MED/268/4003 DATE 6/9/84	01	1225/-