

**TENDER NO. E7/64/16****KOZHINJAMPARA - PLUMBER (2016-17)****INSTRUMENTS & GAUGES**

SI No	SI No in the syllabus	Item Description	Recommended specification	Quantity
				Kozhinjampara
1	18	Tap and Die set to cut B.S.F. threads	Tap and dieset- to cut BSF threads of sizes 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4 " ( One set )	1
2	18A	Tap and Die set to cut , B.S.W. threads	Tap and dieset- to cut BSW threads of sizes 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4 " ( One set )	1
3	18B	Tap and Die set to cut metric threads of sizes No.6 to M-12	Tap and dieset- to cut metric threads of sizes M6 to M12 (6 nos)	1
4	19	Screw Pitch gauge to cover above threads	Screw pitch gauge- BSF 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4 " IS 9610-1980	1
5	19A	Screw Pitch gauge to cover above threads	Screw pitch gauge BSW 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4 " IS 9610-1980	1
6	19B	Screw Pitch gauge to cover above threads	Screw pitch gauge- metricM6 to M12 IS 9610-1980	1

7	57	Pipe stock and dies complete with stocks, bushing , bushing holders, Taps and wrenches sizes covered, to suit pipes of bore dia 6,8,10,20,25,32,40,&50 mm	Pipe stock and dies- complete with stocks, bushing , 1) Pipe stock and dies ( BSP ) 15 mm, 20mm, 25mm one set 2) Pipe stock and dies ( BSP) 32mm,40mm,50mm one set 3) Taps and wrenches BSP 6,8,10,15,20,25,32,40&50mm	4
8	92	Rachet pipe die 15 mm to 32 mm	Rachet pipe die- 15 mm to 32 mm	1
9	100	Ring guage 15 mm,20mm,25mm,32mm	Ring guage- 15 mm,20mm,25mm,32mm with calibration cerificate IS 9610-1983	1