

**Six Months Requirement of Lab. Consumable Items/Glassware and DOTS Plus Site for 17 DMCs under RNTCP**

Sr.	Lab Item	Qty.	Specifications	Pack Size
1	Sputum Cup	40000	Transparent, wide mouth, screwcap, Cap 50 ml-80 ml	50 Cups
2	Slides	40000	Size76mmx26mm-thickness: 1.3mm, Edges: Polished , sealed in a moisture absorbing pack	50 Slides
3	Basic Fuchsin	1000gm	Chemical Structure C <sub>49</sub> H <sub>18</sub> N <sub>3</sub> Cl, Molecular Wt. 46.07,purity 90%	25gm
4	Sulphuric Acid	20 Lt	Chemical Structure H <sub>2</sub> SO <sub>4</sub> , molecular Wt. 98.08, Purity 95-97%	1 Ltr.
5	Tissue Roll	150	Good Quality	Nos.
6	Surgical Gloves	6000 Pcs	Non Sterile (size 7)	100 Pcs
7	Phenol (Disinfectant)	250x500gm	Chemical Structure C <sub>6</sub> H <sub>5</sub> OH Molecular Wt. 94.11 Melting Point 40C +-2 Purity 99.5%	500gm
8	Bio safety cabinet for preparing sputum smear,	17 Nos.	Without Blower, without UV light, Size 3 ftx 2 ft x 2 ft, working space stainless steel	Nos.
9	Spirt	90 Ltr.	Chemical Structure C <sub>2</sub> H <sub>5</sub> H, Molecular Wt. 46.07 Purity 90%	5 Ltr.
10	Lense Clearing Tissues	50 Wallets	Whatman	Wallets
11	Soap	180	Lifebuoy/Dettol (120gm)	Nos.
12	Match Box	300 Box	Home lite	Nos.
13	Cello Tapes Transparent	4	2"	Nos.
14	Rubber Band	20 Packets	Good Quality	Packets
15	Plastic Zip Bags	1000	(Self Lock Bag) 5x7	100 Pcs
16	Ethanol 70%	40 Ltr.	Purity 99.9%	500 ml
17	Auramone O	100gm	Code 41000	
18	Potassium Permanganate (Purified)	1000gm	KMNO <sub>4</sub> 98.5 % CI-0.05%	50gm
19	Falcon Tubes	2000	50 ml graduated	10 nos.
20	Hydrochloric Acid	1000ml	35% Pure	500 ml
21	Diamond Pencil	30 Nos.	ISI Mark, Good Quality	Nos.
22	Spirit Lamp	17 Nos.	Good Quality	Nos.
23	Weighing Machine	3 Nos.	Humanbeing, 0-140 Kg, Good quality, ISI Mark	Nos.
24	Weighing Machine	3 Nos.	Humanbeing, Digital Electronic with Platform,0-140 Kg, Good quality, ISI Mark	Nos.
25	Room Heater	18 Nos.	Double Rod, Good quality, ISI Mark	Nos.