

First 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	35000	Transparent, wde mouth, screwcap, Cap 50 ml-80 ml good quality	50
2	Slides	35000	Size 76mmx26mm- thickness: 1.3 mm , Edges : Polished, sealed in a moisture absorbing pack	50
3	Basic Fucsiion	1500 gm	Chemical Structure $C_{19}H_{18}N_3Cl$, 46.07 Molecular wt. Purity 90%	25 gm
4	Surgical Gloves	12000	Sterile small, medidum, Small (2000pc.) medium (9000) + Large (1000pc.)	100Pcs
5	Phenol(Disinfectant)	200x500gm	Chemical Structure C_6H_5OH Molecular Wt. 94.11 Melting Pint 40c+-2Purity, Aipha chem	500gm
6	DH20(Distilled Water)	60x5Ltr. (Can 5 Ltrs.)	Chloride-Nil, Iron & magensium-Nil	100Ltr.
7	Tissue Rolls	300Nos.	Good Quality	Nos.
8	Blue Pen	200 Nos.	Blue ink with screw Cap	Nos.
9	Red Pen	70 Nos.	Red ink with screw Cap	Nos

10	Immersion Oil	20x125 ml.	Immersion oil supplied by the manufacturer of Microscope with refractive index closer to that of Glass or 1.515	125ml.
11	Spirit	100 Ltrs. (Cans in 5 Ltr. packing)	Chemical Structure C_2H_5H , Molecular Wt. 46.07, Purity 90%	5Ltrs.
12	Match Box	300 Nos.	Homelite	Nos.
13	Marker Pen (Thick)	220 Nos.	Black ink. , good quality	Nos.
14	Marker (Thin)	70 Nos.	Black ink. , good quality	Nos.
15	KMN04(Pot Permagnate)	2kg(500gm)	$KMNO_4$ 98.5% Cl-05% Mol. Wt.-158.04	500gm
16	Cello Tape	7Nos.	2"(inch)	Nos.
17	Rubber Band	2 kg	Good Quality	500gm
18	Ethanol	300/500ml. Bottles	Purity 99.9%	500ml.
19	Para films	7 Rolls	Good Quality 21Nx250FT, 1IN.DIA.CORE	Nos.
20	HCl (Hydrochloric Acid)	6 Bollles (500ml)	35% pure	500ml.

21	BHI Agar	1 kg (500 gm)	Culture Media	500gm
22	Plastic Zip Bags	2000Nos.	5", 7" inch	100 Nos.
23	Auramine O	600 gm	Dye content-Aprox. 85.0% Mol.wt. 321.85	100gm
24	Cotton	50 Pcs (50x500gm)	Good Quality	Nos.
25	Face Mask	3000 Nos.	Good Quality Layred (Triple layered)	50 Nos.
26	Dimamond Pencil	60 Nos.	ISI Mark, Good Quality	10 Nos.
27	Soap	100 Nos.	Lifebuoy/Dettol (120gm)	Nos.
28	Falcon Tube	10000Nos.	50ml. Graduated	50 Nos.
29	Wash Bottles	30 bottles	Good Quality	30 Bottles (1/2 litrs)
*30	Forceps	34 Nos.	Stainless Steel Good Quality	20
*31	Lab coat	22 Nos	3-XXL, 19- XL white in color, cotton, full sleves	Nos.

32	Lence cleaning Tissue	2 Boxes	Wattmen 100x150m	Boxes
33	Methanol	(5x2.5 Ltrs)	CH3OH Chemical formula-32.04 Molicular Weight purity 99%	Litters

Note- Star Mentioned Lab Consumable Items in list procured only one time in a year

** Samples required for Item No. 1,2,3, 4,8,9,18,25,26,28,29 and 30.

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