

ANNEX-B2- PRIMARY Lab Quantity SHEET

S.NO.	Items Description	Specification	Quantity for each lab	TOTAL primary Labs	TOTAL Quantity	Delivery point
1	Algae & fungi	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
2	Amoeba	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
3	Animal cell	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
4	Bacteria	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
5	Blood cells	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
6	Budding in yeast	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
7	Cardiac muscle	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
8	Cells hydrilla leaf	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
9	Claymodomanas	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
10	Collenchymas tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
11	Connective tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
12	Dicot (stem, root and leaf)	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
13	Epidermal tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
14	Epithelial tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
15	Euglena	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
16	Hydra	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
17	Meiosis	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
18	Mitosis	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
19	Monocot (stem, root and leaf)	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
20	Paramecium	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
21	Plant cell	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
22	Rhizopus	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
23	Schlerenchyma tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
24	Small intestine	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
25	Volvox	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
26	White and red blood ceels	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
27	Xylem tissue	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
28	Xylem vessels	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
29	yeast	Prepared Glass Slide for analysis or observaion of micro organisms	2	15	30	ANNEX_B
30	Sphygmomanometer (BP apparatus) DIGITAL	Digital apparatus (to monitor Blood pressure)	1	15	15	ANNEX_B
31	Digital Balance .1gm	Model SF400A (for weighing chemicals in small quantity)	1	15	15	ANNEX_B
32	Digital Balance 1gm	Model SF400 (for weighing chemicals in big quantity)	1	15	15	ANNEX_B
33	Bunsen burner	iron (for flame)	4	15	60	ANNEX_B
34	Microscope L101 china	L 101 Model (for analysis of different biological slides)	2	15	30	ANNEX_B
35	Cotton wool	to use in various practical	2	15	30	ANNEX_B
36	Cover slip china	China (to make your own slide)	4	15	60	ANNEX_B
37	Dissecting box	having 18+ items (for dissection)	4	15	60	ANNEX_B
38	Dropper glass	glass (for dissection)	12	15	180	ANNEX_B

39	Dropper plastic	plastic (for dissection)	12	15	180	ANNEX_B
40	Filter paper	80gm (for filtration of chemicals residue)	2	15	30	ANNEX_B
41	Forceps 6 "	6" (for collection of chemical)	2	15	30	ANNEX_B
42	Glass lid	Glass (to keep chemical in a jar)	4	15	60	ANNEX_B
43	Glass slide china pkt	China (to make your own slide)	4	15	60	ANNEX_B
46	Bi phenyl Solution lb	H & C Laboratory (Chemical use in chemistry or biological practicals)	1	15	15	ANNEX_B
47	Acetone lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
48	Toulene lb	H & C Laboratory (Chemical use in chemistry or biological practicals)	1	15	15	ANNEX_B
49	Calcium hydroxide Solution lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
50	Calcium oxide lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
51	Glucose lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
52	Oxalic Acid lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
53	Sucrose lb	H & C Laboratory (Chemical use in chemistry or biological practicals)	1	15	15	ANNEX_B
54	Sulphur lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
55	zinc Carbonate lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
56	Aluminium Strip lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
57	Copper Chloride lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
58	Nitric Acid lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
59	Methanol lb	H & C Laboratory (Chemical use in chemistry or biological practicals)	1	15	15	ANNEX_B
60	Silver Nitrate 25gm	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
61	fructose solution lb	H & C Laboratory (Chemical use in chemistry or biological practicals)	1	15	15	ANNEX_B
62	ferric chloride solution lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
63	Calcium Chloride lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
64	Sodium sulphate lb	H & C Laboratory (Chemical use in chemistry practicals)	1	15	15	ANNEX_B
65	Burette (with stopper)	H & C Laboratory (Chemical use in chemistry practicals)	6	15	90	ANNEX_B
66	Delivery tubes	Glass (for chemicals)	10	15	150	ANNEX_B
67	Cappillary tube	glass (for chemicals)	5	15	75	ANNEX_B
68	Fusion Tube	Glass (for chemicals)	5	15	75	ANNEX_B
69	Cork with Hole small	Rubber for covering glass items of small size	5	15	75	ANNEX_B
70	Cork with Hole large	Rubber for covering glass items of big size	5	15	75	ANNEX_B
71	Round Bottom Distillation Flask	glass (for chemical burning)	2	15	30	ANNEX_B
72	Electrodes	Copper (for electrolysis)	1	15	15	ANNEX_B
73	Digital balance 1g	Model SF400 (for weighing chemicals in big quantity)	1	15	15	ANNEX_B
74	Digital Balance .01 g	Model SF400 (for weighing chemicals in a very lesser quantity)	1	15	15	ANNEX_B
75	CTC 2.5 Lit	Sigma Aldrich (chemical for apparatuses or use in biology)	1	15	15	ANNEX_B
76	ph chart	Chart (for study purpose_	1	15	15	ANNEX_B
77	Beaker 250 ml CHINA	China (to keep chemical in a liquid state)	12	15	180	ANNEX_B
78	Beaker 500ml CHINA	China (to keep chemical in a liquid state)	6	15	90	ANNEX_B
79	Beaker 50ml CHINA	China (to keep chemical in a liquid state)	12	15	180	ANNEX_B
80	Blood Lancet packet	China (to keep chemical in a liquid state)	2	15	30	ANNEX_B

81	Blood Sample Collection Tubes CHINA pkt	Vials having activator	1	15	15	ANNEX_B
82	Bell jar CHINA	China (to keep chemical in a liquid state)	2	15	30	ANNEX_B
83	Bucner Funnel 90mmCHINA	china (for filtration)	2	15	30	ANNEX_B
84	Burette rota flow	50ml (for titration)	6	15	90	ANNEX_B
85	Capillaries tube voil	glass	6	15	90	ANNEX_B
86	China Dish 60cc CHINA	60cc (to keep chemical in solid state)	6	15	90	ANNEX_B
87	Conical Flask 100ml CHINA	China (to keep chemical in a liquid state)	6	15	90	ANNEX_B
88	Conical Flask 250ml CHINA	China (to keep chemical in a liquid state)	6	15	90	ANNEX_B
89	Vernier Caliper China	A + grade (for measuring dia)	3	15	45	ANNEX_B
90	Solid cylinder (for vernier calliper)	brass (for the correction of zero error of vernier calliper)	3	15	45	ANNEX_B
91	Screw guage China	A + grade (for measuring dia)	3	15	45	ANNEX_B
92	Pendulum Bob set	brass (for callibration)	3	15	45	ANNEX_B
93	Spring balance	balance (measuring weight thorough hanging)	3	15	45	ANNEX_B
94	Stop watches	digital (for science practicals and measuring time)	3	15	45	ANNEX_B
95	Inclined plane with pulley	physics item	2	15	30	ANNEX_B
96	Meter rods	wooden (for measuring length)	6	15	90	ANNEX_B
97	Wedge	wooden (science practical)	6	15	90	ANNEX_B
98	Palne Mirror Strip	Mirror	6	15	90	ANNEX_B
99	Plumb line	with thread	6	15	90	ANNEX_B
100	Helical spring apparatus with weight	with weights (complete set)	4	15	60	ANNEX_B
101	Iron Stand	Iron	6	15	90	ANNEX_B
102	Weight Box	complete set	4	15	60	ANNEX_B
103	Physical balance model TG 928	Model TG 928 (Traditional Anaytical physical balance for weighing)	1	15	15	ANNEX_B
104	Small wooden bench	Wooden	6	15	90	ANNEX_B
106	Rubber pad	Rubber pad (for sound frequency)	6	15	90	ANNEX_B
107	Resonance tube apparatus	With Breakless plastic	2	15	30	ANNEX_B
109	Voltmeter (China)	china (electrical measuring voltage)	4	15	60	ANNEX_B
110	AM Meter (China)	china (electrical measuring current)	4	15	60	ANNEX_B
111	Galvanometer (China)	china (electrical measuring voltage)	4	15	60	ANNEX_B
112	Resistance boxe (F)	Fractional (measuring Resistance)	2	15	30	ANNEX_B
113	Resistance Box 500 Ohm	500ohm (measuring Resistance)	2	15	30	ANNEX_B
114	Resistance Box 1000 Ohm	1000ohm (measuring Resistance)	2	15	30	ANNEX_B
115	Resistance Box 5000 Ohm	5000ohm (measuring Resistance)	2	15	30	ANNEX_B
117	Compas	Analog (north, south, east , west pole)	12	15	180	ANNEX_B
118	Glass Slab	glass	12	15	180	ANNEX_B
119	Prisim 1.5"	1.5" (for light diffraction)	12	15	180	ANNEX_B
120	Circualr Coil Apparatus	with copper wire	2	15	30	ANNEX_B
121	force table Apparatus with weight	with weights (complete set)	2	15	30	ANNEX_B
122	AT Wood Machine	wooden with iron	2	15	30	ANNEX_B
123	Crocodile Clip	red and black (for terminals , used with electrodes)	12	15	180	ANNEX_B