

KVG MEDICAL COLLEGE & HOSPITAL, SULLIA.
DEPARTMENT OF MICROBIOLOGY

EQUIPMENT LIST

S.No.	NAME OF THE ITEMS	
(A)	General	
1	Anaerobic apparatus	Available
2	Autoclave	Available
3	Balance Electronic Digital	Available
4	Biosafety Cabinet Type - 2A	Available
5	BOD Incubator	Available
6	Centrifuge	Available
7	CO2 Incubator/Candle Jar	Available
8	Computer Unit	Available
9	Deep Freeze -20° C & Deep Freezer	Available
10	Distilled water Plant	Available
11	Elisa Reader	Available
12	Elisa Washer	Available
13	Hot Air Oven	Available
14	Incubator	Available
15	Lab Refrigerator (minimum 400 litres)	Available
16	Laminar flow	Available
17	Micrometer eye pieces	Available
18	Micrometer stage	Available
19	Microscope Binocular (Students)	Available
20	Microscope Binocular	Available
21	Microscope with universal condenser containing oil immersion, Bright field, Phase Contrast & Dark ground	Available
22	Multimedia Projector	Available
23	pH determination apparatus	Available
24	Serum inspissators	Available
25	VDRL shaker	Available
26	Vortex Mixer	Available
27	Water bath with variable temperature	Available
28	Oil-immersion lens for student microscope	Available
29	Automated Blood Culture System	Available
30	Colony Counter	Available
(B)	Consumables for Culture and Serological Diagnosis	
31	Antibiotic Discs for Antibiotic susceptibility testing	Available
32	Antibiotic zone scale	Available
33	Antisera-Salmonella	Available
34	Antisera-Shigelladysenteriae	Available
35	Antisera-Shigellaflexnari	Available
36	Antisera-Shiegellasonnie	Available
37	Antisera-Vibrio cholerae	Available
38	ATCC strain - Enterococcus faecalis 29213	Available
39	ATCC strain - E.coli 25922	Available

40	ATCC strain - E.coli 35218	Available
41	ATCC strain - Pseudomonas aeruginosa 27853	Available
42	ATCC strain - Staphylococcus aureus 25923	Available
43	ATCC strain - Staphylococcus aureus 29213	Available
44	Bottles for blood culture	Available
45	Micropipettes – Multi channel & Single channel	Available
46	Materials for preparation of various Culture Media	Available
47	Materials required for various Microbiological Stains	Available
48	Digital Thermometers of different temperatures	Available
49	Various Kits for Serological diagnostics	Available
50	Laptop	Available
51	Desktop Computer, with Printer	Available
52	Photocopier and Scanner	Available
