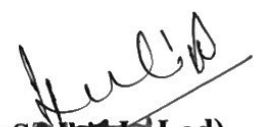


**(E) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR ROGVIGYAN
LABORATORY**

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
Essential					
1.	Binocular microscope	Fifteen	Twenty Five	Yes , Available	
2.	Microscope with oil immersion	Fifteen	Twenty Five	Yes , Available	
3.	Monocular microscope with oil emersion lens20(e)	Fifteen	Twenty Five	Yes , Available	
4.	X-ray view box	One	One	Yes , Available	
5.	Sahli's Square tube	Thirty	Fifty	Yes , Available	
6.	Hb pipette	Thirty	Fifty	Yes , Available	
7.	WBC Pipette	Thirty	Fifty	Yes , Available	
8.	Dropper	Thirty	Fifty	Yes , Available	
9.	Red cell pipette	Thirty	Fifty	Yes , Available	
10.	Improved Neubauer chamber	Thirty	Fifty	Yes , Available	
11.	Incubator	One	Two	Yes , Available	
12.	Wintrobe's tube	Thirty	Fifty	Yes , Available	
13.	Pasteur's pipette	Thirty	Fifty	Yes , Available	
14.	Centrifuge Graduated Machine	One	Two	Yes , Available	
15.	Westregrens pipette	Thirty	Fifty	Yes , Available	
16.	Westergrens's stand	Thirty	Fifty	Yes , Available	
17.	Urinometer	Thirty	Fifty	Yes , Available	
18.	Autoclave	One	One	Yes , Available	
19.	Ultraviolet lamp	One	One	Yes , Available	
20.	Cell counter (haemoautoanalyser)	One	One	Yes , Available	
21.	BP Apparatus	Thirty	Fifty	Yes , Available	
22.	Stethoscope	Thirty	Fifty	Yes , Available	
23.	Thermometer	Thirty	Fifty	Yes , Available	
24.	Tongue depressor	Thirty	Fifty	Yes , Available	
25.	Stop watch	Thirty	Fifty	Yes , Available	
General					
26.	Physical balance	One	One	Yes , Available	
27.	Hot air oven	One	One	Yes , Available	
28.	Bunsen burner	Thirty	Fifty	Yes , Available	
29.	Refrigerator	One	One	Yes , Available	
Miscellaneous					
30.	Sterile vessels/bottle to collect samples	Assorted	Assorted	Yes , Available	
31.	Torch	Assorted	Assorted	Yes , Available	
32.	Knee hammer	Assorted	Assorted	Yes , Available	
33.	Measuring Tape	Assorted	Assorted	Yes , Available	
34.	ENT examination set	Assorted	Assorted	Yes , Available	
35.	Reflectors(Mirrors)	Assorted	Assorted	Yes , Available	
36.	Weighing machine	One	One	One	
37.	Tuning Forks	Assorted	Assorted	Yes , Available	
38.	Nasal speculum	Assorted	Assorted	Yes , Available	
39.	Laryngoscope	Assorted	Assorted	Yes , Available	
40.	Catheters	Assorted	Assorted	Yes , Available	

41.	Probes	Assorted	Assorted	Yes , Available	
42.	HBs Ag kit	Assorted	Assorted	Yes , Available	
43.	HIV kit - Tridot (method by T Mitra)	Assorted	Assorted	Yes , Available	
44.	CT and BT kit	Assorted	Assorted	Yes , Available	
45.	Renal profile, LET kit, Lipid profile, Blood, Sugar kit	Assorted	Assorted	Yes , Available	
46.	Sterile disposable lancer/needle	Assorted	Assorted	Yes , Available	
47.	Glass rod	Assorted	Assorted	Yes , Available	
48.	Syringe needle destroyer	Assorted	Assorted	Yes , Available	
49.	Cover slip	Assorted	Assorted	Yes , Available	
50.	Cleaned slides	Assorted	Assorted	Yes , Available	
51.	Litmus paper	Assorted	Assorted	Yes , Available	
52.	pH indicator paper strips	Assorted	Assorted	Yes , Available	
53.	Test tube	Assorted	Assorted	Yes , Available	
54.	Separating funnels of various sizes	Assorted	Assorted	Yes , Available	
55.	Glass Jars with lid of different sizes	Assorted	Assorted	Yes , Available	
56.	Capillary Tubes	Assorted	Assorted	Yes , Available	
57.	Rubber sheat	Assorted	Assorted	Yes , Available	
58.	Magnifying lens	Assorted	Assorted	Yes , Available	
59.	Water bath	Assorted	Assorted	Yes , Available	
60.	Multi stix	Assorted	Assorted	Yes , Available	

Date: 19/03/2025


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