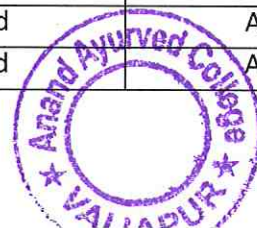



(E) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR ROGVIGYAN LABORATORY

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	Adequate
2.	Microscope with oil immersion	Fifteen	Twenty five	Yes	Adequate
3.	Monocular microscope with oil emersion lens20(e)	Fifteen	Twenty five	Yes	Adequate
4.	X-ray view box	One	One	Yes	Adequate
5.	Sahli's Square tube	Thirty	Fifty	Yes	Adequate
6.	Hb pipette	Thirty	Fifty	Yes	Adequate
7.	WBC Pipette	Thirty	Fifty	Yes	Adequate
8.	Dropper	Thirty	Fifty	Yes	Adequate
9.	Red cell pipette	Thirty	Fifty	Yes	Adequate
10.	Improved Neubauer chamber	Thirty	Fifty	Yes	Adequate
11.	Incubator	One	Two	Yes	Adequate
12.	Wintrobe's tube	Thirty	Fifty	Yes	Adequate
13.	Pasteur's pipette	Thirty	Fifty	Yes	Adequate
14.	Centrifuge Graduated Machine	One	Two	Yes	Adequate
15.	Westregrens pipette	Thirty	Fifty	Yes	Adequate
16.	Westergrens's stand	Thirty	Fifty	Yes	Adequate
17.	Urinometer	Thirty	Fifty	Yes	Adequate
18.	Autoclave	One	One	Yes	Adequate
19.	Ultraviolet lamp	One	One	Yes	Adequate
20.	Cell counter (haemoautoanalyser)	One	One	Yes	Adequate
21.	BP Apparatus	Thirty	Fifty	Yes	Adequate
22.	Stethoscope	Thirty	Fifty	Yes	Adequate
23.	Thermometer	Thirty	Fifty	Yes	Adequate
24.	Tongue depressor	Thirty	Fifty	Yes	Adequate
25.	Stop watch	Thirty	Fifty	Yes	Adequate
General					
26.	Physical balance	One	One	Yes	Adequate
27.	Hot air oven	One	One	Yes	Adequate
28.	Bunsen burner	Thirty	Fifty	Yes	Adequate
29.	Refrigerator	One	One	Yes	Adequate

Miscellaneous					
30.	Sterile vessels/bottle to collect samples	Assorted	Assorted	Yes	Adequate
31.	Torch	Assorted	Assorted	Yes	Adequate
32.	Knee hammer	Assorted	Assorted	Yes	Adequate
33.	Measuring Tape	Assorted	Assorted	Yes	Adequate
34.	ENT examination set	Assorted	Assorted	Yes	Adequate
35.	Reflectors(Mirrors)	Assorted	Assorted	Yes	Adequate
36.	Weighing machine	One	One	Yes	Adequate
37.	Tuning Forks	Assorted	Assorted	Yes	Adequate
38.	Nasal speculum	Assorted	Assorted	Yes	Adequate
39.	Laryngoscope	Assorted	Assorted	Yes	Adequate
40.	Catheters	Assorted	Assorted	Yes	Adequate
41.	Probes	Assorted	Assorted	Yes	Adequate
42.	HBs Ag kit	Assorted	Assorted	Yes	Adequate
43.	HIV kit - Tridot (method by T Mitra)	Assorted	Assorted	Yes	Adequate
44.	CT and BT kit	Assorted	Assorted	Yes	Adequate
45.	Renal profile, LET kit, Lipid profile, Blood, Sugar kit	Assorted	Assorted	Yes	Adequate
46.	Sterile disposable lancer/needle	Assorted	Assorted	Yes	Adequate
47.	Glass rod	Assorted	Assorted	Yes	Adequate
48.	Syringe needle destroyer	Assorted	Assorted	Yes	Adequate
49.	Cover slip	Assorted	Assorted	Yes	Adequate
50.	Cleaned slides	Assorted	Assorted	Yes	Adequate
51.	Litmus paper	Assorted	Assorted	Yes	Adequate
52.	pH indicator paper strips	Assorted	Assorted	Yes	Adequate
53.	Test tube	Assorted	Assorted	Yes	Adequate
54.	Separating funnels of various sizes	Assorted	Assorted	Yes	Adequate
55.	Glass Jars with lid of different sizes	Assorted	Assorted	Yes	Adequate
56.	Capillary Tubes	Assorted	Assorted	Yes	Adequate
57.	Rubber sheat	Assorted	Assorted	Yes	Adequate
58.	Magnifying lens	Assorted	Assorted	Yes	Adequate
59.	Water bath	Assorted	Assorted	Yes	Adequate
60.	Multi stix	Assorted	Assorted	Yes	Adequate




 Dean/ Principal Stamp & Signature
 Anand Ayurved College
 Valjapur Dist. Aurangabad