

**(D) DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR PHARMACOGNOSY LABORATORY**

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
<b>Essential</b>					
1.	Field magnifier	One	One	5	Adequate
2.	Compound microscope	One	One	1	Adequate
3.	Dissecting Microscope	One	One	1	Adequate
4.	Microscope	Fifteen	Twenty five	25	Adequate
5.	Electronic balance	One	Two	2	Adequate
<b>Miscellaneous</b>					
6.	Slides box with cover slips,		Assorted	<b>Assorted</b>	Adequate
7.	Blotting/filter papers		Assorted	<b>Assorted</b>	Adequate
8.	Dissection Box		Assorted	<b>Assorted</b>	Adequate
9.	Enamel Trays		Assorted	<b>Assorted</b>	Adequate
10.	<b>Reagents-</b>				
a.	Chloroform		Assorted	<b>Assorted</b>	Adequate
b.	Alcohol.		Assorted	<b>Assorted</b>	Adequate
c.	HCL		Assorted	<b>Assorted</b>	Adequate
d.	Sulphuric acid		Assorted	<b>Assorted</b>	Adequate
e.	Sodium, potassium hydroxide		Assorted	<b>Assorted</b>	Adequate
f.	Benedict solution		Assorted	<b>Assorted</b>	Adequate
g.	Sodium nitrate		Assorted	<b>Assorted</b>	Adequate
h.	Potassium nitrate		Assorted	<b>Assorted</b>	Adequate
i.	Citric acid		Assorted	<b>Assorted</b>	Adequate
j.	Iodine		Assorted	<b>Assorted</b>	Adequate
k.	Ethyl Alcohol		Assorted	<b>Assorted</b>	Adequate
l.	Potassium Iodide		Assorted	<b>Assorted</b>	Adequate
m.	Xylol/pure xylene (slide preparation)		Assorted	<b>Assorted</b>	Adequate



  
Dean/ Principal Stamp & Signature  
**PRINCIPAL**  
Shri. Anasaheb Dange Ayurved Medical  
College, Ashta, Tal. Walwa, Dist. Sangli