

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

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

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Principal
 (Dr. Sudhir T. Gadgil)
 Jaywant Institute of Medical Sciences
 K.M.Gad, Tal. Waiwa, Dist. Sangli.