

## PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

| S.No | Essential Equipment and Instruments | No. of Instruments/Equipments |
|------|-------------------------------------|-------------------------------|
| 1    | Field magnifier                     | 01                            |
| 2    | Compound microscope                 | 01                            |
| 3    | Dissecting Microscope               | 01                            |
| 4    | Microscope                          | 15                            |
| 5    | Slides box with cover slips,        | Available                     |
| 6    | Blotting/filter papers              | Available                     |
| 7    | Electronic balance                  | 01                            |
| 8    | Dissection Box                      | Available                     |
| 9    | Enamel Trays                        | Available                     |

| S.No | Reagents                              | Available or Not |
|------|---------------------------------------|------------------|
| 1    | Chloroform                            | Available        |
| 2    | Alcohol.                              | Available        |
| 3    | HCL                                   | Available        |
| 4    | Sulphuric acid                        | Available        |
| 5    | Sodium, potassium hydroxide           | Available        |
| 6    | Benedict solution                     | Available        |
| 7    | Sodium nitrate                        | Available        |
| 8    | Potassium nitrate                     | Available        |
| 9    | Citric acid                           | Available        |
| 10   | Iodine                                | Available        |
| 11   | Ethyl Alcohol                         | Available        |
| 12   | Potassium Iodide                      | Available        |
| 13   | Xylol/pure xylene (slide preparation) | Available        |