



## **LABORATORY INFORMATION**

**LABORATORY NAME: PHARMACOGNOSY**

**LABORATORY NO & FLOOR: 402(4<sup>TH</sup> FLOOR)**

**LAB IN-CHARGE: MRS. NEELAM BHAMBARE**

**LAB ASSISTANT: MS. ANITA RANDIVE**

**DEPARTMENT: PHARMACOGNOSY**

**SUBJECT: PHARMACOGNOSY**

**ACADEMIC YEAR: 2024-2025**



## Photos

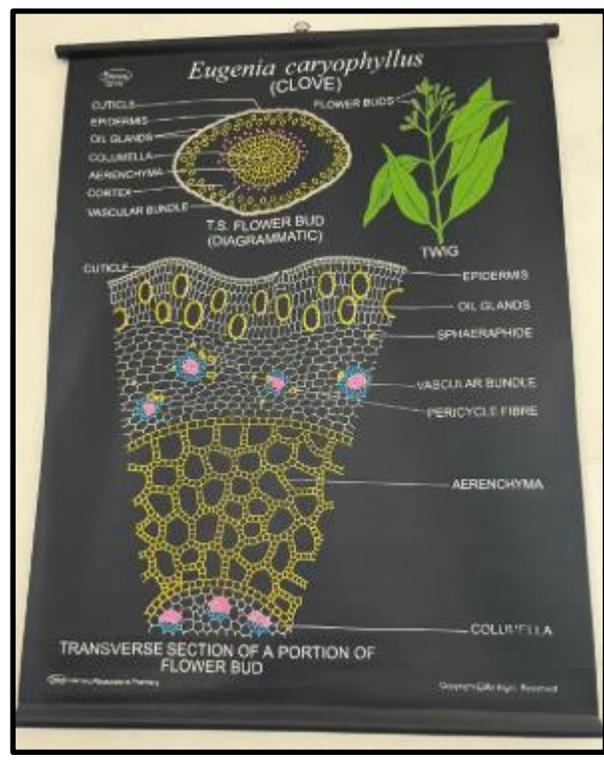
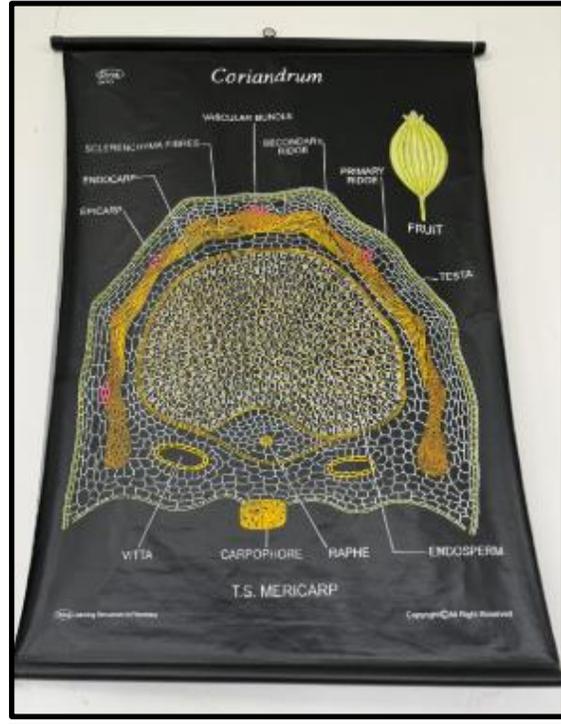


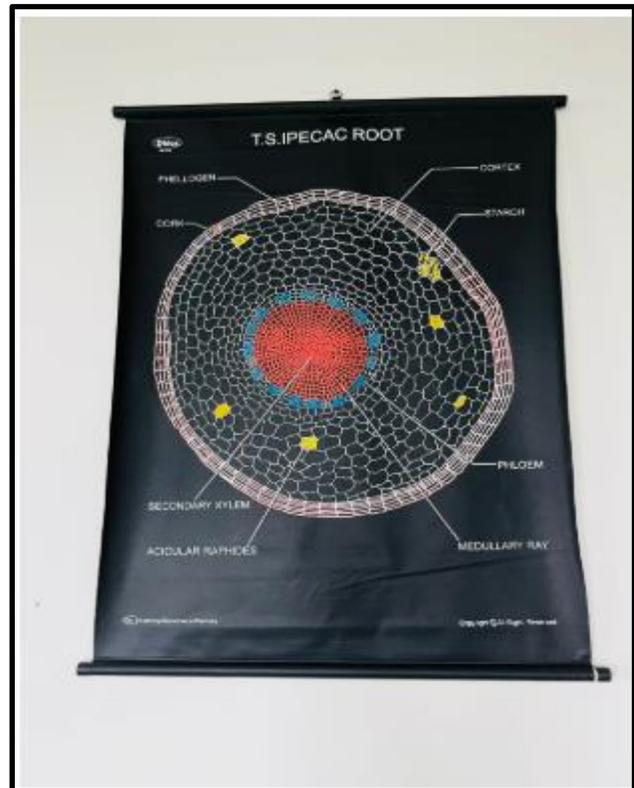
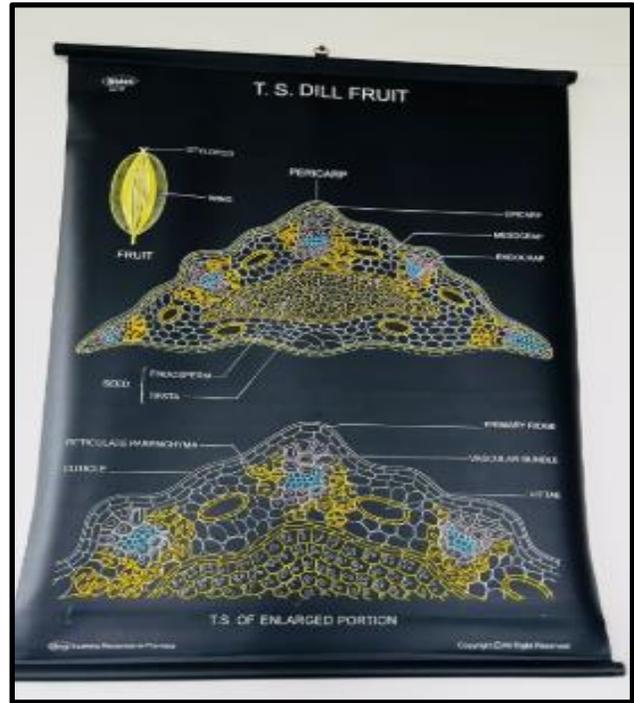
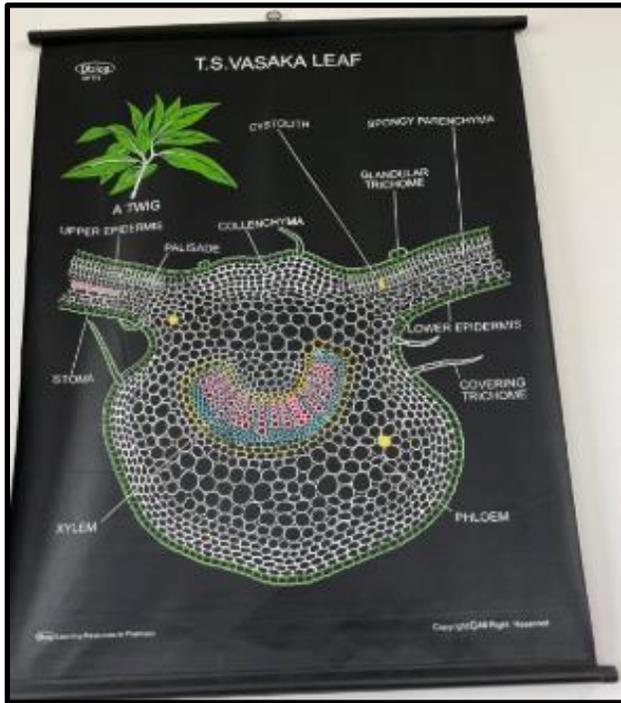




## Pharmacognosy Chart

(Recognized By : Pharmacy Council of India (PCI), New Delhi, Government of Maharashtra, Directorate of Technical Education, Mumbai  
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## Drug Museum





**AIMS COLLEGE OF PHARMACY**  
**PHARMACOGNOSY**



## LIST OF CHEMICALS (SOLIDS)

**Lab no. 402**

Sr. no	Particulars	Qty
1	ALCOHOL	1000 ML
2	BROMINE WATER	50 ML
3	SODIUM HYDROXIDE	500 GM
4	SODIUM PELLETS	501 GM
5	BARIUM CHLORIDE	502 GM
6	POTASSIUM HYDROXIDE	503 GM
7	LEAD ACETATE	504 GM
8	COPPER SULPHATE	505 GM
9	PICRIC ACID	506 GM
10	POTASSIUM PERMANGANATE	507 GM
11	BENZIDINE	100 GM
12	TANNIC ACID	100 GM
13	FERRIC CHLORIDE	500 GM
14	AMMONIUM MOLYBDATE	100 GM
15	SUDAN RED	25 GM
16	RUTHENIUM RED	1 GM
17	SAFRANIN	25 GM
18	PHLOROGLUCINOL	25 GM
19	IODINE	100 GM
20	POTASSIUM IODIDE	500 GM
21	COPPER OXIDE BLACK	500 GM
22	RESORCINOL	500 GM
23	SODA LIME	500 GM
24	PHENOLPHTHALINE	500 GM
25	C.H. POWDER	500 GM
26	ALPHA NAPHTHOL	500 GM

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## AIMS COLLEGE OF PHARMACY PHARMACOGNOSY

LIST OF CHEMICALS (LIQUIDS)

**Lab no. 402**



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Sr. No.	Particulars	Qty
27	FEHLING SOLUTION A	500 ML
28	FEHLING SOLUTION B	500 ML
29	CHLOROFORM	500 ML
30	AMMONIA	500 ML
31	NITRIC ACID	500 ML
32	PETROLEUM ETHER	500 ML
33	HYDROGEN PEROXIDE	500 ML
34	DI ETHYL ETHER	500 ML
35	HYDROCHLORIC ACID	500 ML
36	LAB SOLVENT	5 LITRE

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Sr. no	Particulars	Qty
1	Ispaghula	500 GM
2	Senna	500 GM
3	Cardamom	500 GM
4	Ginger	500 GM
5	Nutmeg	500 GM
6	Black Pepper	500 GM
7	Cinnamon	500 GM
8	Clove	500 GM
9	Ephedra	500 GM
10	Rauwolfia	500 GM
11	Gokhru	500 GM
12	Punarnava	500 GM
13	Cinchona	500 GM
14	Punarnava	500 GM
15	Cinchona	500 GM
16	Agar	500 GM
17	Ajwain	500 GM
18	Datura	500 GM
19	Cinnamon	500 GM
20	Ashwagandha	500 GM
21	Liquorice	500 GM
22	Curcuma	500 GM
23	Nuxvomica	500 GM
24	Vasaka	500 GM

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**PHARMACOGNOSY**

**LIST OF POWDER DRUGS**

**Lab no. 402**



Sr. no	Particulars	Qty
1	Asafoetida powder	500 GM
2	Benzoin powder	500 GM
3	Pale catechu powder	500 GM
4	Black catechu powder	500 GM
5	Castor oil powder	500 GM
6	Acacia powder	500 GM
7	Tragacanth powder	500 GM
8	Agar powder	500 GM
9	Guar gum powder	500 GM
10	Gelatine powder	500 GM
11	Cinchona powder	500 GM
12	shatavari powder	500 GM
13	Ginger powder	500 GM
14	Ashwagandha powder	500 GM
15	Rhubarb	500 GM
16	starch	500 GM

*U. Kanare*

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### PHARMACOGNOSY

#### LIST OF OIL PREPARATIONS

Lab no. 402

Sr. no	Particulars	Qty
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1	Lemon oil	500 ml
2	Cedorwood oil	500 ml
3	Cinnamon oil	500 ml
4	Turpentine oil	500 ml
5	Castor oil	500 ml
6	Lavender oil	500 ml
7	Cod liver oil	500 ml
8	Arachis oil	500 ml
9	Orange oil	100 ml
10	Coriander oil	500 ml
11	Rosemerry oil	500 ml
12	Nutmeg oil	500 ml

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### PHARMACOGNOSY

#### LIST OF GLASSWARES

Lab no. 402

Sr. no	Particulars	Qty
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1	BEAKER (100 ml)	24
2	BEAKER (250 ml)	24
3	BEAKER (500 ml)	5
4	MEASURING CYLINDERS (100ml)	5
5	MEASURING CYLINDERS (50ml)	10
6	MEASURING CYLINDERS (25 ml)	5
7	MEASURING CYLINDERS (10ml)	10
8	TEST TUBE	1 BOX (100 pcs)
9	TEST TUBE STAND	18
10	TONG	2 BOX (24 pcs)
11	VOLUMETRIC FLASK (100 ml)	24
12	PETRI DISH	5 BOX
13	COVERSLIP	24
14	PIPETTES ( 5 ml)	10
15	PIPETTES ( 10 ml)	2
16	PIPETTES ( 2 ml)	10
17	COTTON ROLL	1
18	STAGE MICROMETER	5
19	OCCULAR EYE PIECE	5

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## AIMS COLLEGE OF PHARMACY

### PHARMACOGNOSY

#### LIST OF EQUIPMENT

Lab no. 402



# College of Pharmacy

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Sr. no	Particulars	Qty
1	COMPOUND MICROSCOPE	20
2	PROJECTION MICROSCOPE	1

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