

**College Name:** .....

### Lesson Plan

**Program - D. Pharm**

**Year – First**

**Subject: Pharmacognosy**

**Session – 2022- 2023**

S. No.	Date	Day	Subject	L	T	P	Total
1.		D Day					
2.		D+1	History of Pharmacognosy	1	0	0	1
3.		D+2	Scope and present status of Pharmacognosy	1	0	0	1
4.		D+3	Classification of Crude Drugs	1	0	0	1
5.		D+4	Adulteration of crude drugs	1	0	0	1
6.		D+5	<b>REVISION</b>	0	1	0	1
7.		D+6	Evaluation of crude drugs	1	0	0	1
8.		D+7	Terpenoids	1	0	0	1
9.		D+8	Volatile oils	1	0	0	1
10.		D+9	Resins	1	0	0	1
11.		D+10	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	8	2	0	<b>10</b>
12.		D+11	Alkaloids	1	0	0	1
13.		D+12	Glycosides,	1	0	0	1
14.		D+13	Tannins	1	0	0	1
15.		D+14	Laxatives	1	0	0	1
16.		D+15	<b>REVISION</b>	0	1	0	1
17.		D+16	Castor oil	1	0	0	1
18.		D+17	Senna	1	0	0	1

19.		D+18	Aloe	1	0	0	1
20.		D+19	Ispaghula	1	0	0	1
21.		D+20	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
22.		D+21	Cardiotonic	1	0	0	
23.		D+22	Arjuna	1	0	0	1
24.		D+23	Digitalis	1	0	0	1
25.		D+24	<b>Carminatives and G.I. regulators: Fennel</b>	1	0	0	1
26.		D+25	<b>REVISION</b>	0	1	0	1
27.		D+26	Ginger	1	0	0	1
28.		D+27	Black Pepper	1	0	0	1
29.		D+28	Nutmeg	1	0	0	1
30.		D+29	Coriander	0	1	0	1
31.		D+30	Tutorial (Problem solving session/ class test)	1	0	0	
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
32.		D+31	Cardamom	1	0	0	1
33.		D+32	Clove	1	0	0	1
34.		D+33	Black Pepper	1	0	0	1
35.		D+34	Asafoetida	1	0	0	1
36.		D+35	<b>REVISION</b>	0	1	0	1
37.		D+36	Cinnamon	1	0	0	1
38.		D+37	<b>Astringents: Black Catechu</b>	1	0	0	1
39.		D+38	Myrobalan	1	0	0	1
40.		D+39	Pale Catechu	1	0	0	1
41.		D+40	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
42.		D+41	<b>Drugs acting on the nervous system : Belladonna</b>	1	0	0	1
43.		D+42	Opium	1	0	0	1

44.		D+43	Coffee seeds	1	0	0	1
45.		D+44	Hyoscyamus	1	0	0	1
46.		D+45	<b>REVISION</b>	0	1	0	1
47.		D+46	Ephedra	1	0	0	1
48.		D+47	Tea leaves	1	0	0	1
49.		D+48	Coca	1	0	0	1
50.		D+49	<b>Anti-hypertensive:</b> Rauwolfia	1	0	0	1
51.		D+50	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
52.		D+51	<b>Anti-tussive:</b> Tolu Balsam	1	0	0	1
53.		D+52	Vasaka	1	0	0	1
54.		D+53	<b>Anti-rheumatics:</b> Colchicum seed	1	0	0	1
55.		D+54	<b>Anti-tumour:</b> Podophyllum	1	0	0	1
56.		D+55	<b>REVISION</b>	0	1	0	1
57.		D+56	Vinca	1	0	0	1
58.		D+57	<b>Antidiabetics:</b> Gymnema	1	0	0	1
59.		D+58	Pterocarpus	1	0	0	1
60.		D+59	<b>Diuretics:</b> Punarnava	1	0	0	1
61.		D+60	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
62.		D+61	Gokhru	1	0	0	1
63.		D+62	<b>Anti-dysenteric:</b> Ipecacuanha	1	0	0	1
64.		D+63	<b>Antiseptics and disinfectants:</b> Myrrh	1	0	0	1
65.		D+64	Turmeric	1	0	0	1
66.		D+65	<b>REVISION</b>	0	1	0	1
67.		D+66	Benzoin	1	0	0	1
68.		D+67	Neem	1	0	0	1
69.		D+68	<b>Antimalarials:</b> Artemisia	1	0	0	1
70.		D+69	Cinchona	1	0	0	1

71.		D+70	Tutorial (Problem solving session/ class test)	0	1	0	1
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
72.		D+71	<b>Oxytocic:</b> Ergot	1	0	0	
73.		D+72	<b>Vitamins:</b> Shark liver oil	1	0	0	1
74.		D+73	Cod liver oil	1	0	0	1
75.		D+74	<b>Enzymes:</b> Diastase	1	0	0	1
76.		D+75	<b>REVISION</b>	0	1	0	1
77.		D+76	Yeast	1	0	0	1
78.		D+77	Papaya	1	0	0	1
79.		D+78	Pancreatin	1	0	0	1
80.		D+79	<b>Pharmaceutical Aids:</b> Lanolin	0	1	0	1
81.		D+80	Tutorial (Problem solving session/ class test)	1	0	0	
82.			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
83.		D+81	Acacia	1	0	0	
84.		D+82	Sodium alginate	1	0	0	1
85.		D+83	Guar gum	1	0	0	1
86.		D+84	Kaolin	1	0	0	1
87.		D+85	<b>REVISION</b>	0	1	0	1
88.		D+86	Beeswax	1	0	0	1
89.		D+87	Tragacanth	1	0	0	1
90.		D+88	Agar	1	0	0	1
91.		D+89	Gelatine	0	1	0	1
92.		D+90	Tutorial (Problem solving session/ class test)	1	0	0	
93.			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
94.		D+91	<b>Miscellaneous:</b> Tulsi	1	0	0	
95.		D+92	Guggul	1	0	0	1
96.		D+93	Squill	1	0	0	1
97.		D+94	Ashwagandha	1	0	0	1
98.		D+95	<b>REVISION</b>	0	1	0	1

99.		D+96	<b>Plant fibres used as surgical dressings : Silk</b>	1	0	0	1
100.		D+97	Regenerated fibres	1	0	0	1
101.		D+98	Cotton	1	0	0	1
102.		D+99	wool	0	1	0	1
103.		D+100	Tutorial (Problem solving session/ class test)	1	0	0	
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
104.		D+101	<b>Traditional systems of medicine: Siddha</b>	1	0	0	1
105.		D+102	Homeopathy	1	0	0	1
106.		D+103	Ayurveda	1	0	0	1
107.		D+104	Unani	1	0	0	1
108.		D+105	<b>REVISION</b>	0	1	0	1
109.		D+106	<b>Ayurvedic formulations: Asava</b>	1	0	0	1
110.		D+107	Taila	1	0	0	1
111.		D+108	Lehya	1	0	0	1
112.		D+109	Arista	0	1	0	1
113.		D+110	Tutorial (Problem solving session/ class test)	1	0	0	
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>
114.		D+111	Gutika	1	0	0	1
115.		D+112	Churna	1	0	0	1
116.		D+113	Bhasma	1	0	0	1
117.		D+114	Role of medicinal and aromatic plants in the national economy and their export potential	1	0	0	1
118.		D+115	<b>REVISION</b>	0	1	0	1
119.		D+116	Herbs as health food	1	0	0	1
120.		D+117	Herbal cosmetics	1	0	0	1
121.		D+118	Phytochemical Investigation of Drugs	1	0	0	1
122.		D+119	<b>REVISION</b>	0	1	0	1
123.		D+120	Tutorial (Problem solving session/ class test)	1	0	0	
			<b>TOTAL</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>10</b>