

Roll No _____

RE-APPEAR EXAMINATION
Dec -2024

Course Code: ER20-13T

Course Name : Pharmacognosy

Programme Name: D. Pharm

Year: I Year

Time: 3 Hours

Maximum Marks: 80



Instructions: The question paper consists of three-part A, B and C. Attempt any six questions out of seven from section-A, Any ten questions out of Eleven from section-B and attempt all questions which comprises 20 objective type answers from section-C.

Section A (6 X 5 = 30 Marks)

1	List Method of adulteration of the Crude drugs.	CO1	L 1
2	Describe about Chemical and Pharmacological Classification of Crude Drugs.	CO1	L 2
3	Modify Alkaloid, Explain their classification on the basis of heterocyclic ring system	CO2	L 3
4	Define Resin, describe the properties, classify and application of Resin.	CO3	L 4
5	Outline the Traditional system of Medicines. Discuss Ayurveda system of Medicines	CO3	L 4
6	Define Alkaloid, Explain their classify on the basis of heterocyclic ring system	CO4	L 4
7	State about Nutraceuticals. Explain about Spirulina.	CO2	L 5

Section B (10 X 3 = 30 Marks)

1	Classify of Crude Drugs.	CO 1	L 4
2	State source, chemical constituents and uses of Cinchona	CO 3	L 1

3	Describe the Preparation of Asva and Arista	CO 3	L 1
4	Describe the source, chemical constituents and cosmetic uses of Aloe vera.	CO 2	L 1
5	Illustrate the Source, therapeutic & cosmetic uses of Sandalwood oils	CO 4	L 3
6	Discuss in brief advantage and disadvantage of Taxonomical classification of crude Drugs	CO 1	L 2
7	State source, chemical constituents and uses of Almond Oils.	CO 1	L 1
8	Define Fibres. Discuss about Absorbent cotton.	CO 2	L 1
9	Define pharmaceutical Aids. Describe about Acacia and Agar.	CO 4	L 1
10	Outline the Anti-tumor drugs. Explain about Vinca and Podophyllina	CO 4	L 4
11	State source, chemical constituents and uses of Lavender and Rosemary Oils.	CO 2	L 1

Section C (20 X 1 = 20 Marks)

(Multiple Choice Questions / Fill-in the Blanks / One word OR one Sentence questions)

1	Define Nutraceuticals	CO1	L1
2	Who coined the Term "Pharmacognosy".	CO1	L1
3	List the example of organized and unorganized drugs.	CO1	L1
4	Define adulteration with their example	CO4	L1
5	Identify Alkaloid is ----- Base.	CO3	L1
6	Identify the Chemical composition of Mayer's reagent	CO3	L1
7	State the name of silk protein.	CO2	L-1
8	State the synonym of NUTMEG	CO1	L1

9	Interpret the Chemical composition of Hager's reagent	CO3	L2
10	Write the Example of Purine Alkaloid.	CO1	L1
11	Name the Synonym of Rauwolfia	CO2	L1
12	List the Example of two Laxative Drugs	CO2	L1
13	Write the name of anti-malarial drugs	CO2	L1
14	state the biological source of silk.	CO2	L1
15	Uses of Garlic as Nutraceuticals	CO2	L3
16	List the Example of Glycosidal drugs	CO2	L1
17	State the name of wool protein.	CO2	L1
18	State the example of Astringent Drugs.	CO2	L1
19	Determine the Keller-Kiliani test use for the identification of -----.	CO3	L3
20	Determine the Terms "AYUSH"	CO3	L3