winter 2023

SGU	Sanjay Ghodawat University, Kolhapur Established as State Private University under Govt. of Maharashtra. Act No XL, 2017	2023-24 EXM/P/09/00

Year and Program: **First Year (B. Pharm)-2023-24**	**School of Pharmaceutical Sciences**	**Department : Pharmacy**
Course Code : BP 103T	**Course Title :Pharmaceutics I**	**Semester – I**
Date:15/12/2023 **Day :Friday** **Time:10:30 am – 1:30 pm**	**Examination: End Semester**	**Max Marks: 75**

Instructions: 1) All questions are compulsory.
2) Draw a neat labeled diagram if necessary.

		Marks	Bloom's Level	CO
Q.1	**Objective Type Questions (20X1)**	**20**		
	a. Who is the father of medicine…… a. Ebers b. Hippocrates c. Egyptian d. Pontus	1	2	1
	b. Throat paints are ……. liquid preparations. a. Non viscous b. Solid c. Gas Viscous d. Viscous	1	1	3
	c. The prescription must be received and checked by the ….. a. Physician b. Patient c. Nurse d. Pharmacist	1	1	2
	d. Capsules in which powders are enclosed are made up of ……. a. Gelatin b. Rice flour c. Fructose d. Dextrose	1	1	3
	e. One pound is equal to… a. 18ounces b. 20 ounces c. 50 ounces d. 16 ounces	1	1	2
	f. …….. are oily or aqueous solutions that are administered rectally a. Suspension b. Otic solution c. Nasal drops d. Enemas	1	2	4
	g. The first edition of IP was published in …… a. 1965 b. 1975 c. 1955 d. 1985	1	1	1
	h. What is USP? a. The United States Pharmacology b. The United States Pharmacy c. The United States Pharmacopoeia	1	3	1

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d. The United States Pharmaceuticals			
i. Every dosage form is a combination of drug and different kind of non-drug components called….. a. Additives b. Non-Additives c. New chemical entity d. All of these	1	3	2
j. The role of emulsifying agent is _____. a. Decrease surface area in emulsion b. Improves the medication taste c. Increase the size of globules d. Reduce the interfacial tension between miscible phases	1	3	4
k. Calamine Lotion B.P. is an example of…….. a. Mixture Containing precipitate forming b. Liquid Suspension produced by chemical reaction c. Suspension containing indifussible solids d. Dispersion of oils in inhalations	1	3	3
l. Hard cake formation is a characteristic feature of…… suspension. a. Thixotropic b. Flocculated c. Structured d. De-flocculated	1	2	4
m.The abbreviation of Latin word Rx is …… a. You take b. To make c. To sold d. To use	1	2	2
n. The part of the prescription called the inscription contains? a. Name and quantity of ingredients b. Signature of Physician c. Direction to the patient's relatives d. Patient information	1	3	2
o. In liquid dosage form which of the following dosages forms is used for oral administration. a. Elixirs b. Liniments c. Lotion d. Enema	1	3	3
p. Interaction between two or more substances that may lead to a change in colour, odour, taste, viscosity and morphology is termed as ……. a. Biological incompatibility b. Physical incompatibility c. Therapeutic incompatibility d. Chemical incompatibility	1	4	2
q. Solutions are …….dosage form a. Monophasic b. Biphasic c. Triphasic d. Solid	1	3	1
r. How many grams of dextrose required to prepare 3000 ml of 5%w/v solution a. 150 gms b. 200 gms c. 250gms d. 300grms	1	1	3

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