



Subject: Pharmaceutics I (Theory)

Course: B. Pharm

Time: 1hr

Full Marks: 30

- All Questions are compulsory.**

I. Multiple Choice Questions (10 X 1 = 10)

- How many volumes have British Pharmacopoeia (BP)?
a) 4
b) 5
c) 6
d) 7
- Who is the father of Indian pharmacy?
a) Prof. M.L. Shroff
b) Prof. T.K. Gujjar
c) Prof. B.N. Ghosh
d) None of the above
- What is the full form of USP?
a) The United States Pharmacology
b) The United States Pharmacy
c) The United States Pharmacopoeia
d) The United States Pharmaceuticals
- What is the full form of Rx?
a) Take thou
b) You take
c) a & b both
d) None of the above
- A syrup is a concentrated aqueous solution of sugar present
a) 66.7% v/v IP
b) 66.7% w/w IP
c. 66.7% w/v IP
d) 66.7% v/w IP
- 100-degree proof alcohol
a) 57.1% v/v alcohol
b) 57.1% w/v alcohol
c. 57.1% v/w alcohol
d. None of the above
- Effervescent Powder contains
a) Sodium Bicarbonate + Citric acid
b) Sodium Bicarbonate + Tartaric acid
c) Citric Acid + Tartaric acid
d) Sodium Bicarbonate + Citric acid + Tartaric acid
- Which of the following is not a solid dosage form?
a) Tablet
b) Ointment

- c. Capsule d) Powder
9. Which of the following is a biphasic liquid dosage form?
a) Syrup b) Lotion
c) Emulsion d) Elixir
10. Elixir contains
a) Water b) Alcohol
c. Water & alcohol d. None of the above

II. Long Answers (Answer 1 out of 2) (10 X 1 = 10)

1. Give a detailed account about the parts of prescription
2. Give a brief note on the liquid dosage solubility enhancement technique.

III. Short Answers (Answer 2 out of 3) (5 X 2 = 10)

1. Write about the errors of prescription.
2. Write a short on Indian Pharmacopoeia.
3. How much alcohol and water are required to Prepare 600 ml of 70% v/v alcohol from 95% v/v alcohol?