

VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University) , SALEM
DIPLOMA IN PHARMACY EXAMINATION –October 2021
Second Year
HOSPITAL AND CLINICAL PHARMACY

Time: Three hours

Maximum: 80 marks

Answer **Any EIGHT** questions only
All questions carry equal marks
Draw Neat, Labelled Diagram wherever necessary.

1. Discuss the objectives and functions of hospital pharmacy.
2. Discuss in detail about methods of procurement in a hospital.
3. Write short notes on
 - i) Estimation of demand.
 - ii) Advantages and disadvantages of liquid orals.
4. Discuss briefly any two of the followings
 - i) Glucometer
 - ii) ECG
 - iii) CT Scan
5. Explain in detail the Hospital Formulary and its significance.
6. Give the pathophysiology of
 - i) Tuberculosis
 - ii) Hepatitis
7. Give short notes on
 - i) Drug Information Service.
 - ii) Ligature and Suture
8. Classify the poisons with examples. Give an account on general treatment of poisoning.
9. What is drug addiction? Give some examples of addictive drugs and their treatment.
10. Discuss in detail the various factors affecting drug absorption and bioavailability.
