## VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

## DIPLOMA IN PHARMACY EXAMINATION – July 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. Define the term Hospital. Discuss the classification of hospitals with examples.
- 2. Explain the location and layout of Hospital Pharmacy.
- 3. Discuss in detail about complete floor stock system.
- 4. Discuss the manufacturing of non-sterile products.
- 5. Write short notes on the followings.
  - i) Glucometer
  - ii) BCG machine
  - iii) X ray machine
- 6. Give the objectives and functions of Pharmacy and Therapeutic Committee.
- 7. What are the sources of Drug information? Explain.
- 8. Discuss in detail about patient counseling.
- 9. Give an account on pathophysiology of Tuberculosis and Hepatitis.
- Define physiological parameters. How it helps in diagnosis of the diseases? Explain with examples.

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