

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)

DIPLOMA IN PHARMACY EXAMINATION – October 2018
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 pathophysiology of
(a) Peptic ulcers (b) cardiovascular diseases.
2. Describe the mechanisms of drug interactions? Explain the drug interactions of diuretics
3. Write short notes on :
(a) Barbiturate poisoning (b) Idiosyncrasy
4. Write the location, layout, personnel requirements and administrative procedure of CSS in the hospital.
5. Write short notes on :
(a) Hospital instruments (b) surgical instruments
6. Write shorts notes on :
(a) absorbent cotton wool IP (b) Medicated adhesive plaster
7. What is patients counseling? Discuss some counseling advicer with examples.
8. Discuss in detail, 'Management of Health delivery system' in India.
9. Discuss about manufacture of non- sterile liquid oral preparations and external bulk concentrates
10. Write short notes on :
(a) significance of RBC and WBC counts in blood
(b) catheters
