

Total Pages : 2

K-383

D.Pharmacy (Part-II) Examination, 2022

**HOSPITAL AND CLINICAL
PHARMACY**

[Paper : Sixth]

Time Allowed : Three Hours

Maximum Marks : 80

Minimum Passing Marks : 27

Note : Attempt **any Five** questions. Each question carry **equal** marks.

1. Discuss Drug Interactions with its mechanism of actions. Describe the Drug-Drug Interactions with suitable examples. [16]
2. Describe Clinical Pharmacy with its objectives and scope. Explain the Pharmacist and Patient counselling ? [16]

3. Discuss Hospitals with its functions and organization. Classify Hospitals based on various criterias ? [16]
4. Explain the Pharmacy and Therapeutic Committee. Describe the organization, composition and functioning of Hospital Formulary System. [16]
5. (a) Describe the applications of computers in Pharmacy. [8]
- (b) Describe the bioavailability of drugs including factors affecting it. [8]
6. Describe the causes, symptoms and pathophysiology of diseases : **(any two)** [8x2=16]
- (a) Diabetes
- (b) Tuberculosis
- (c) Rheumatoid Arthritis
- (d) Hypertension
7. Describe Poisons with its classification and types. Explain the antidotes with general treatment of Insecticide Poisoning. [16]

----X----