

**D.PHARM.
SECOND YEAR (SPECIAL REPEAT)
HOSPITAL AND CLINICAL PHARMACY
DPH206T**

Duration : 3 hrs.

Full Marks : 80

1. Use separate answer scripts for Group-A and Group-B.
2. In Group-A: Question number 1 is compulsory and answer any 3 from the rest.
3. In Group-B: Question number 6 is compulsory and answer any 3 from the rest.

Group-A

1. Write a note on tuberculosis. Write its pathophysiology. 10
2. Discuss the types of Epilepsy. Describe its managements. 5+5=10
3. Write a short note on the pathophysiology of Myocardial Infarction and Congestive heart failure. 5+5=10
4. What is drug interaction and their types. Write the mechanisms of drug interaction. 3+7=10
5. Write about the pathophysiology of a) Peptic Ulcer b) Hypertension. 2×5=10

Group-B

6. Describe the different quality testing of sterile manufacturing after packaging. 5+5=10
7. What is PTC? Mention the composition and function of PTC. 2+3+5=10
8. What is the need of DIC? Write down the importance of DIB. Describe the composition of Hospital Formulary. 2+3+5=10
9. Classify Hospitals. Mention the Pharmacopeial test for cotton. 5+5=10

10. What is Plaster of Paris bandage? Mention four softwares used in Pharmacy with their function. Describe the function of different parts of IV sets with neat diagram. Write down the application of computer in Pharmacy.

1+2+3+4=10

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