

**B. PHARM.**  
**SEVENTH SEMESTER**  
**PHARMACY PRACTICE**  
**BP703T [SPECIAL REPEAT]**  
[USE OMR SHEET FOR OBJECTIVE PART]

**SET**  
**A**

Duration: 3 hrs.

Full Marks: 75

Time: 30 min.

**(PART-A: OBJECTIVE)**

Marks: 20

1×20=20

Choose the correct answer from the following:

- How many pharmacist are required in hospital pharmacy of 200 beds?  
a. 5  
b. 8  
c. 10  
d. 15
- Which of the following drug is not useful in diabetes?  
a. Insulin  
b. Metformin  
c. Glipizide  
d. Rifampicin
- A hospital formulary is a list of \_\_\_\_\_ preparations?  
a. Pharmaceutical  
b. chemical  
c. Food  
d. Surgical
- Training is the scientific process of improving the \_\_\_\_\_ of the employees for doing a particular job.  
a. Knowledge  
b. Skills  
c. Both (a) and (b)  
d. None of these
- An area of at least \_\_\_\_\_ sq. ft. should be allotted to medical store?  
a. 600-1000  
b. 1000-2000  
c. 100-200  
d. None of these
- Preparation of budget is \_\_\_\_\_ which calls for the compilation of all relevant facts and figures.  
a. Forecasting  
b. Planning  
c. Organizing  
d. None of these
- Clotting time of blood is \_\_\_\_\_ minute at 37 degree celcius  
a. 1-2  
b. 20-30  
c. 10-15  
d. 4-9
- The total RBCs count of blood is expressed as number of cells per \_\_\_\_\_  
a. m<sup>2</sup>  
b. mm<sup>3</sup>  
c. cm<sup>3</sup>  
d. All of the above
- Medication is in the control of which of the following?  
a. Health care professionals  
b. Patient  
c. Consumer  
d. All of these

10. Phocomelia is a type of which adverse drug reactions?
  - a. Allergic reactions
  - b. Drug interactions
  - c. Idiosyncrasy
  - d. Genetically determined toxicity
11. Poisons Information Bureau were established in United States and England in the year of \_\_\_\_
  - a. 1940
  - b. 1950
  - c. 1947
  - d. 1960
12. Composition and operation of PTC varies from hospital to hospital depending on its \_\_\_\_
  - a. Size
  - b. Location
  - c. Both (a) and (b)
  - d. None of these
13. The more potent the drug is, higher is the risk of \_\_\_\_
  - a. Hypersensitivity
  - b. Efficacy
  - c. Allergic reactions
  - d. Toxicity
14. Anti-histamines produce \_\_\_\_\_ effect due to CNS depression.
  - a. Vomiting
  - b. Headache
  - c. Drowsiness
  - d. Stomachache
15. Which class of investigational drug is accepted to be used in hospital and listed in hospital formulary?
  - a. Class A
  - b. Class B
  - c. Class C
  - d. Class D
16. An ideal drug store should fulfill all the requirements in Schedule \_\_\_\_\_ of Drug and Cosmetic Act.
  - a. C
  - b. N
  - c. X
  - d. Y
17. In which year Thalidomide tragedy was occurred?
  - a. 1960
  - b. 1972
  - c. 1963
  - d. 1962
18. Which of the following is Anti-Ulcer drug?
  - a. Cimetidine
  - b. Ranitidine
  - c. Famotidine
  - d. All
19. Anaphylactic reactions are shown by\_\_
  - a. Penicillin
  - b. Anaesthetics
  - c. Dextran
  - d. Antacids
20. Vaccines and other thermo liable drugs are required to be stored at cold stores\_\_ °C
  - a. 30
  - b. 10
  - c. 15
  - d. 20

**( PART-B :Descriptive )**

Time : 2 hrs. 30 min.

Marks : 35

*[ Answer any seven (7) questions ]*

1. Discuss the different method of dispensing of drugs to in-patients? 5
2. What is PTC? Write its objectives and functions? 5
3. Write the general layout for in-patient and out-patient? 5
4. Explain the infrastructure requirement of community pharmacy management? 5
5. Define ADRs? Explain the classification of ADRs? 5
6. Define investigational drug? Explain the classification of investigational drug? 5
7. Define Clinical Pharmacy. Write the functions and responsibilities of clinical pharmacist? 5
8. What is OTC drugs? Write notes on sale and establishment of OTC medication. 5
- 9 Write notes on code of ethics for community pharmacy? 5

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**PART-C: Long type questions**

*[ Answer any two (2) questions ]*

1. What is the role of pharmacist in the education and training program? 10
2. Explain the different types of drug store? Discuss the legal requirements for establishment of retail drug store? 10
3. What is patient counselling? Write their objectives and steps involved in patient counselling. 10

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