

**B. PHARM.
SEVENTH SEMESTER
PHARMACY PRACTICE
BP703T**

**SET
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration : 3 hrs.

Full Marks : 75

[PART-A: Objective]

Time : 30 min.

Marks : 20

Choose the correct answer from the following:

1×20=20

1. How many pharmacist are required in hospital pharmacy of 200 beds?
a. 5
b. 8
c. 10
d. 15
2. The more potent the drug is, higher is the risk of _____.
a. Hypersensitivity
b. Efficacy
c. Allergic reactions
d. Toxicity
3. A hospital formulary is a list of _____ preparations?
a. Pharmaceutical
b. chemical
c. Food
d. Surgical
4. Anti-histamines produce _____ effect due to CNS depression.
a. Vomiting
b. Headache
c. Drowsiness
d. Stomachache
5. Anaphylactic reactions are shown by _____.
a. Penicillin
b. Anaesthetics
c. Dextran
d. Antacids
6. An ideal drug store should fulfill all the requirements in Schedule _____ of Drug and Cosmetic Act.
a. C
b. N
c. X
d. Y
7. Clotting time of blood is _____ minute at 37 degree celcius
a. 1-2
b. 20-30
c. 10-15
d. 4-9
8. The total RBC's count of blood is expressed as number of cells per _____.
a. m²
b. mm³
c. cm³
d. All of the above
9. 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

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. Which of the following drug is not used in diabetes?
 - a. Insulin
 - b. Metformin
 - c. Glipizide
 - d. Rifampicin
14. 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
15. Medication is in the control of which of the following?
 - a. Health care professionals
 - b. Patient
 - c. Consumer
 - d. All of these
16. 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
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. 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
20. Vaccines and other thermo labile 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 : 55

[Answer any seven (7) questions]

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|---|---------------|
| 1. Define ADRs? Explain the classification of ADRs? | 1+4=5 |
| 2. Define investigational drug? Explain the classification of investigational drug? | 1+4=5 |
| 3. Write the general layout for in-patient and out-patient? | 2.5+2.5
=5 |
| 4. Explain the infrastructure requirement of community pharmacy management? | 5 |
| 5. Discuss the different method of dispensing of drugs to in-patients? | 5 |
| 6. What is PTC? Write its objectives and functions? | 1+4=5 |
| 7. Write notes on code of ethics for community pharmacy. | 5 |
| 8. What is OTC drugs? Write notes on sale and establishment of OTC medication. | 1+4=5 |
| 9. Define Clinical Pharmacy. Write the functions and responsibilities of clinical pharmacist? | 1+4=5 |

PART-C: Long type questions

[Answer any two (2) questions]

1. Explain the different types of drug design? Discuss the legal requirements for establishment of retail drug store? 5+5=10
2. What is patient counselling? Write their objectives and steps involved in patient counselling. 1+2+7=10
3. What is the role of pharmacist in the education and training program? 10

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