

**INSTITUTE OF TEACHING AND RESEARCH IN AYURVEDA**  
[INSTITUTE OF NATIONAL IMPORTANCE]

MINISTRY OF AYUSH, GOVERNMENT OF INDIA

**B. PHARM. (AYU.) I YEAR**

**DISPENSING, COMMUNITY PHARMACY AND HOSPITAL PHARMACY**

**Question Bank**

**SECTION A**

**1. Dispensing Pharmacy**

**10 marks**

1. Explain principle and procedures adopted in dispensing of Bhasma and external preparations.
2. Write an essay about maintenance of good hygienic conditions in dispensing.
3. What is Posology ? Explain the applied aspects of it.
4. Define and Explain Posology.
5. Explain the scope of posology
6. Explain prescription & its various parts.
7. Write notes on principles and procedures adopted for dispensing of following (any two) :-
  - (a) External Preparations.
  - (b) Churna.
  - (c) Asava - Arishta.

**5 marks**

1. Explain about handling of prescription.
2. Maintenance and practice of Good hygienic conditions.
3. Write names of different types of materials used for the making of containers.
4. Explain the term 'adjusted incompatibilities'.
5. Explain how the age and body size factors affects the drug dose.

**2 marks**

1. Give meaning of Latin word "tid" used in prescription
2. Define the term "Prescription".
3. What is the importance of age and sex written in prescription ?
4. Describe the term physical incompatibility.
5. Define incompatibilities.
6. Define term 'Synergism'.
7. What is Idiosyncrasy?

8. Commonly used Latin terms.
9. Write about Clark's formula.
10. What is the importance of 'date' in prescription ?
11. What do you mean by the term 'subscription' ?
12. etc

## 2. Community pharmacy

### 10 marks

1. Explain contribution of pharmacist in community health care and education.
2. Write about legal requirements for establishment and maintenance of drug store.

### 5 marks

1. Write short note on role of pharmacist.
2. What do you mean by patient counseling?
3. Describe pharmacovigilance.
4. Patient counselling.
5. Organisation and structure of retail and wholesale Pharmacy.

### 2 marks

6. Describe community pharmacy.
7. Explain the drug information services.
8. What is clinical pharmacy ?
9. Define retail pharmacy.
10. etc

## SECTION B

## 3. Hospital pharmacy

### 10 marks

1. Objectives, functions, policy and planning of hospital pharmacy.
2. What do you mean by Hospital ? Describe its types.
3. Describe drug distribution system in hospital.
4. Explain the concept of sterilization.
5. Describe sterilization concept for Ayurvedic medicine.
6. Describe labelling, packaging and storage of capsule.
7. Write about the labeling, packaging and storage of syrup.
8. Write in detail about drug information services, records and reports.

### 5 marks

1. Explain drug records and reports.
2. Write advantages and disadvantages of tablets.
3. Write about different types of bandages.
4. Write a brief note on drug distribution system in hospital.
5. Write in brief about liquid sterilization.
6. Explain the processing of capsules.

### 2 marks

7. Explain term "surgical dressing".

8. Write about chemical sterilization.
9. Write about packaging of tablets.
10. Give the name of two methods used for the processing of syrup.
11. Write use wise classification of tablets.
12. Explain term "surgical gauze".
13. What is the use of hot air oven ?
14. Write the two names of chemicals used for sterilization.
15. Write table for tablet dosage form.
16. Give the application of auto clave.
17. Give the names of two sterilization equipment.