

INSTITUTE OF TEACHING AND RESEARCH IN AYURVEDA
[INSTITUTE OF NATIONAL IMPORTANCE]
MINISTRY OF AYUSH, GOVERNMENT OF INDIA

B. PHARM. (AYU.) IV YEAR
FORENSIC PHARMACY AND PHARMACEUTICAL MANAGEMENT

Question Bank

SECTION A

Pharmaceutical Legislation

[10 Marks] / [5 Marks]

1. What is the Pharmaceutical legislation, describe the historical backgrounds too

Pharmacy Act

[10 Marks] / [5 Marks]

1. Write down the Objectives of the Pharmacy Act.
2. Write down the Constitution of The Pharmacy Council of India.
3. Write down the Constitution of The State Pharmacy Council.
4. Write down the Constitution of The Joint State Pharmacy Council.
5. What are the functions do P.C.I. Perform.
6. What are the functions do S.P.C. Perform.
7. What are the functions do J. S.P.C. Perform.
8. Write short notes.
 - a. Joint state Pharmacy Council.

Narcotic Drug Legislation

[5 Marks] / [2 Marks]

1. Short note on Narcotic Drugs.
2. Import & Export of Narcotic Drug.
3. What do you understand by narcotic drug.

Drugs And Cosmetics Law and Schedules to the Law

[10 Marks]

1. Write the Classes of Drugs for Import. Explain in brief.
2. Which drugs are prohibited for the Import ?
3. What are the places by which the drugs can be imported ?
4. Write the Type of License for Manufacturing of drugs as per the Drugs and cosmetics Act 1940. Explain in Brief.
5. What are the Requirements For the manufacturing license of drugs ?
6. Write the Labeling requirements for drugs as per the Drugs and cosmetics Act 1940.
7. Write the Labeling requirements for Ayurvedic drugs as per the Drugs and cosmetics Act 1940

8. Draw the label for the “Sudarshan Ghanvati “. (70 Tabs Pack)
9. Draw the label for the “Paracimol “. (Paracitamol 500mg, 10 Tabs Pack)
10. What are the Agencies / Authority for the Administration of the Drugs And Cosmetics Act ?
11. Write the Constitution of D.T.A.B. (Drug Technical Advisory Board).
12. Write the Procedure of Sampling of drugs to be followed by the Drug inspector.

[5 Marks] / [2 Marks]

1. Write short notes.
 - a. Drugs
 - b. Allopathic Drugs
 - c. Misbranded Drugs
 - d. Loan License.
 - e. Repacking License
 - f. Requirements For the manufacturing license of drugs.
 - g. Drugs
 - h. Allopathic Drugs
 - i. Misbranded Drugs.
 - j. Adulterated Drugs.
 - k. Spurious Drugs
 - l. Schedule G, H, T, M, E , X etc

[2 Marks]

1. What the following Schedules mean—
 - a. schedule A
 - b. schedule B
 - c. C,D,E,F,.....
 - d. Etc

Shops And Establishment Act

[10 Marks] / [5 Marks]

1. What are the Requirements for the Registration of an establishment under the Shops and Establishment Act ?
2. Write short notes.
 - a. The working hours for various Persons as per the Shops and Establishment Act.
 - b. The ideal working condition requirements in the Factory as per the Shops and Establishment Act.
 - c. What are the things an Appointment letter should possess.

Poisonous Drugs Act

[10 Marks] questions

1. Write the conditions for Sales and storage of poison.
2. Explain in detail the rules regarding sale of poison.

Pollution Act

[10 Marks]

1. Write in brief the constitution of State Pollution Board as per the Pollution Act.
2. What are the functions of the Central Pollution Board ?
3. What are the functions of the State Pollution Board ?

[5 Marks] / [2 Marks]

1. Write Definitions.
 - a. Pollutant
 - b. Pollution
 - c. Approved Appliance
 - d. Approved Fuel
 - e. Pollution control Area.

Prevention of Cruelty to Animals act

[5 Marks] / [2 Marks]

1. What care should be taken in handling laboratory animals as per act ?
2. Handling of experimental Animals.

Drug & Magic remedies

[10 Marks] / [5 Marks]

1. Explain Prohibited Advertisement,
2. Explain Prohibition on import and export of Advertisement.
3. Define magic remedies. What are the advertisement prohibited under Drug & Magic Remedies Act ?

[5 Marks] / [2 Marks]

1. Define Advertisement.

Medicinal and Toilet preparations (*Excise Duty*) Act

[10 Marks]

1. Explain Bonded / non Bonded Laboratory (Manufacturing),
2. Manufacturing inside / outside bond,
3. Manufacturing of Ayurvedic, patent and proprietary preparations in relation to excise duty act.
4. Explain what are the things to be taken care of while manufacturing the Asav / Arisrh.(in relation to excise duty act).

Patent Act / IPR

[10 Marks]

1. What is I.P.R. ? , Write types of I.P.R
2. What are the things, which can be Patented ?
3. What are the things, which can not be Patented ?

4. What are the Documents required for the Patent Application filling ?

Licensing procedures and documentation

[10 Marks]

1. Explain the requirement of premises, forms for application, inspection protocol, grant of approval, etc for the new license for manufacturing of the Ayurvedic drugs.
2. What is G.M.P. ?
3. What is the Part II of the G.M.P.
4. What are the requirements for Ideal Factory premises. ?

[5 Marks]

Write short notes.

- 1) BMR
- 2) GMP
- 3) Schedule T

Pharmaceutical Management

Establishment of Factory / Plant / Site Selection & Lay-out of an industry

[10 Marks] / [5 Marks]

1. various factors affecting location aspect,
2. Lay-out of Buildings & Equipments.
3. Product Layout verses Process layout.
4. .

Production & planning

[10 Marks] / [5 Marks]

1. Production planning Control
2. Scientific purchasing,
3. Aspects of Quality control related to management.
4. Problem of productivity with regard to stores.
5. organization, Location of store,
6. Describe receiving & issue from the store.

[2 Marks]

1. Trade identification marks.

Personnel Management

[10 Marks] / [5 Marks]

1. Selection, Appointment of sales personnel.
2. Training, Transfer of sales personnel
3. Promotion, remuneration aspects of sales team.
4. Various types of remuneration.
5. Qualities of Sales person.
6. What is recruitment ? Discuss the process of recruitment.

7. State the various techniques of compensating salespersons.

Marketing (4 P's)

[10 Marks]

1. Explain Functions of marketing,
2. Distribution Policies & Sales Promotion Policies
3. Explain Advertisement, Detailing, Sampling, Window & interior display, Advertisement to physicians, professional & consumers.
4. Explain 4 P's of marketing.
- 5.

[5 Marks]

1. Explain Advertisement,
2. Detailing,
3. Sampling,
4. Window & interior display,
5. Advertisement to physicians, professional & consumers etc
6. What is Marketing Management ?

[2 Marks]

1. What is pricing ?
2. What are 4 P's of marketing?
3. Define advertisement to Doctor.

Budgets & budgetary controls

[10 Marks] / [5 Marks]

1. Explain Meaning & process of budgetary control.
2. What is Budgeting In manufacturing.
3. Explain various aspects of budgetary control.