

F/2015/1954

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**FINAL YEAR (NEW) PHARMACY**  
**HOSPITAL AND CLINICAL PHARMACY**  
(204)

*Time : Three Hours**Maximum Marks : 80*

- Note :** i) Attempt total *six* questions. Question No.1 is compulsory. From the remaining questions attempt any *five*.
- ii) Illustrate your answer with neat sketches wherever necessary.

1. Define the following (any five)

10

- a) Anaphylaxis
- b) MEC
- c) Clean Room
- d) PTC
- e) MSD
- f) ABC analysis

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P.T.O.

(2)

2. Solve (any four). 14

- a) Test for quality control.
- b) Various objectives of drug store.
- c) Hospital formulary.
- d) Draw the layout of drug store.
- e) What is Inventory control and its necessity.

3. Solve (any four). 14

- a) Legal significance of Hospital formulary.
- b) Health advisory system in India.
- c) Describe sources of drug information.
- d) Write brief note on medication errors.
- e) Write about "Unit dose dispensing".

4. Solve (any four). 14

- a) Layout of sterile products area.
- b) Evaluation of surgical dressing.
- c) What is the procedure for purchase of drugs?
- d) Role of pharmacist in prevention of poisoning.

(3)

e) Give three methods for estimating demand.

5. Solve (any four).

14

- a) Drug interaction
- b) Adverse drug interaction.
- c) Write about sterilisation by radiation.
- d) Give the importance of prescription filling record.
- e) What are treatment schedules?

6. Solve (any four).

14

- a) Classify hospitals.
- b) Describe the location and layout of OPD.
- c) Briefly write on large volume parenteral.
- d) Drug-drug interaction of vitamin D and phenytoin and phenobarbital.
- e) Record of issue and use of narcotics and dangerous drugs.

(4)

7. . Write note on (any two).

14

- a) Teratogenicity
- b) Passive transport
- c) Radiation hazard and their prevention.

