

[Time: Three Hours]

[Marks:70]

Please check whether you have got the right question paper.

- N.B:
1. All questions are compulsory.
 2. Figures to the right indicate full marks.
 3. Draw neat labelled diagrams wherever applicable.

Q.1 a) What is PTC? Explain 'Role of PTC in drug utilization review.' **04**

b) Define hospital formulary. Why is hospital formulary system not favored by doctors in hospitals? **03**

c) Write a note on 'Dispensing system for out patients.' **03**

d) Write note on clinical thermometers, crutches. **02**

e) Elaborate on licenses for drug store unit. **03**

Q.2 a) Give functions of hospitals. **02**

OR

Enlist various departments in a hospitals. **02**

c) Discuss in brief the 'Role of pharmacist in exerting control on ward stock item related to controlled substances.' **04**

d) Explain methods used for control of infections in hospitals. **03**

Q.3 a) How has community pharmacy reoriented from product to patient focus? **02**

OR

Elaborate on code of ethics for pharmacist in relation to his profession. **02**

b) Explain services rendered by wholesaler to manufacturer. **03**

c) Explain role of window display in sales promotion. **04**

d) Explain objective of purchasing in retail trade. **02**

Q.4 a) Explain duties of hospital pharmacist. **02**

b) Elaborate on contents of hospital pharmacy procedural manual. **03**

c) Describe purchasing procedure for drugs in hospitals. **03**

d) Discuss the 'Tests carried out for checking efficiency of sterilizers used in hospitals.'

04

OR

Write a note on 'Containers and packaging materials used for sterilization.'

04

Q.5 a) Elaborate on the 'Role of hospital pharmacist in CSSD.'

03

b) Compare between co-operative societies and company forms of Business organization.

02

c) What are the advantages and disadvantages of buying an existing drug store?

04

OR

Explain objectives of drug store layout. Elaborate on factors influencing store arrangement.

04

d) How can pharmacist avoid frauds in drug store?

02

Q.6 a) Explain 'Role of pharmacist in drug procurement.'

03

OR

Describe inventory control in hospitals by ABC and VED analysis.

03

b) LVP should be isotonic. State true or false and justify.

03

c) Define Entrepreneur. Discuss in brief different traits of an entrepreneur.

02

d) Explain different methods used to determine EOQ.

03