

Q.P. Code :02284

[Time: Three Hours]

[ Marks:80]

**Please check whether you have got the right question paper.**

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

- A.1 a)** Explain organizational structure of hospital **02**
- b)** Explain role hospital pharmacist and nursing staff in charging policies in wards. **02**
- c)** Explain suitable method used for addition and deletion of drugs from hospital formulary. **02**
- d)** Explain infection control policies in hospital. **02**
- e)** Write note on 'Drug utilization Review.' **02**
- f)** Enlist various techniques used for sterilization of hospital supplies. Explain any one in brief. **02**
- g)** Enlist various intravenous additives. **02**
- h)** List different traits to be possessed by an entrepreneur. **02**
- i)** Explain functions of purchasing. **02**
- j)** Write note on 'Risk management in retail practice.' **02**
- Q.2 a)** Discuss the role of pharmacist in exercising control on ward stock items related to control substances. **04**
- b)** Comment on adverse drug reaction monitoring. **04**
- c)** Write a note on 'Legal aspects related to wholesale.' **04**
- Q.3 a)** Write a note on handling of radiopharmaceuticals in hospital pharmacy. **02**
- b)** Write short note on sterilization of surgical dressings and rubber gloves. **04**
- c)** Elaborate on importance of advertising in retail drug store. **04**
- d)** Explain want book method of inventory control. **02**
- Q.4 a)** Explain the 'Role of hospital pharmacist in the preparation and implementation of budget for hospital pharmacy.' **02**
- b)** Define hospital formulary. Elaborate on format and appearance of hospital formulary. **04**

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c) Write short note on joint stock company. 04

OR

Write short note on functions of retailer. 04

d) Elaborate on 'Risk management in drug store.' 02

Q.5 a) Explain care to be taken in designing procedures for administration of control drugs to in - patients. 02

b) State importance of PTC. Give composition of PTC. 02

c) Describe layout of CSSR. Elaborate on important factors to be considered for functioning of CSSR. 04

d) What do you understand by inventory control? Enlist different inventory control systems used in drug store. Explain any one in detail. 04

OR

Explain the factors to be considered in establishing purchasing policies in drugs store. 04

Q.6 a) Explain the 'Role of hospital pharmacist in efficient running of a hospital.' 04

b) Enlist different packaging materials used for sterilization. Elaborate on any one. 02

OR

Discuss various components of TPN with special precautions to be taken in manufacturing of TPN. 02

c) Explain 'Role of wholesaler in channels of distribution of pharmaceuticals.' 02

d) Elaborate on objectives of a drug store. Comment on role of store building, store front and doorway in efficient running of a drug store. 04

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