

Fourth Year Pharm. D : SUMMER - 2019
SUBJECT: HOSPITAL PHARMACY

Day: Wednesday
Date: 10/04/2019

S-2019-4518

Time: 02.00 P.M. TO 05.00 PM
Max. Marks: 70

N.B:

- 1) Q. No. 1 and Q. No. 5 are **COMPULSORY**; Out of remaining attempt any **TWO** Questions from each section.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to the both sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1 A)** Attempt any **FOUR** of the following: (08)
- i) State importance of news letter in hospital Pharmacy communications.
 - ii) Write down the Salient features of ethical code for a hospital pharmacist.
 - iii) What is Automatic stop order?
 - iv) Enlist the members of PTC.
 - v) Write any three objectives of a hospital pharmacy service.
 - vi) Discuss the role of infection control committee in Hospitals.
- B)** How to prepare Budget for hospital Pharmacy? (03)
- Q.2** Define Hospital Formulary. Describe the Guiding principles and content of hospital formulary. (12)
- Q.3 a)** Discuss about organizational pattern and functions of hospital. (07)
- b)** Discuss the functions of PTC. (05)
- Q.4** Write short note on any **THREE** of the following (12)
- i) Responsibilities of research and ethics committee.
 - ii) Standard Treatment Guidelines.
 - iii) Material and finance management in hospital pharmacy.
 - iv) Professional relation and practices of hospital pharmacist.

SECTION - II

- Q.5** Attempt any **FOUR** of the following: (08)
- i) What is continuing Education Program?
 - ii) Define lead time and safety stock.
 - iii) Write the formula for EOQ.
 - iv) Explain Sterilization cycle.
 - v) Write the aim and objectives of CSSD.
 - vi) Enlist the types of powders.
- B)** Discuss the steps involved in the procurement of Drugs in Hospital Pharmacy. (03)
- Q.6** Discuss in detail about principles, objectives & methods of Inventory Control. (12)
- Q.7 a)** Discuss in detail about the handling & packaging of Radiopharmaceuticals. (07)
- b)** Write a short note on central Sterile supply services. (05)
- Q.8** Write short note on any **THREE** of the following (12)
- i) Manufacturing requirements of Parentrals.
 - ii) Distribution of narcotic drugs.
 - iii) Floor stock drug distribution system.
 - iv) Warehousing of drugs and pharmaceuticals in Hospital Pharmacy.

* * *