

B.Pharm IV Year I Semester (R19) Regular Examinations January 2023

PHARMACY PRACTICE

Time: 3 hours

Max. Marks: 75

PART – A

(Compulsory Question)

- 1 Answer the following: (10 X 02 = 20 Marks)
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| (a) Define and classify Hospital. | 2M |
| (b) Draw a organization structure of Hospital. | 2M |
| (c) Contents of hospital formulary. | 2M |
| (d) What is Therapeutic drug monitoring? | 2M |
| (e) Classify source of Drug information. | 2M |
| (f) Explain Internal and External Training program. | 2M |
| (g) Define Ward round participation. | 2M |
| (h) Explain OTC drugs. | 2M |
| (i) What is Economic Order Quantity? | 2M |
| (j) Role of Advisory Committee in Investigational drug use. | 2M |

PART – B

(Answer any two questions: 02 X 10 = 20 Marks)

- 2 (a) List out and explain different types of distribution system in the hospital. 5M
 (b) Explain the organization, functions policies and procedures of PTC. 5M
- 3 (a) Explain about modern technique used in inventory control in hospital pharmacy. 3M
 (b) Detailed note on organization and structure of hospital pharmacy and responsibilities of hospital pharmacist. 7M
- 4 (a) Give review on haematology. 7M
 (b) Enumerate the factors to be consider for therapeutic drug monitoring. 3M

PART – C

(Answer any seven questions: 07 X 05 = 35 Marks)

- 5 (a) Note on Clinical Review. 2M
 (b) Concept of Clinical Pharmacy. 3M
- 6 (a) Describe the Drug Information Centre in hospital. 3M
 (b) Functions of Drug Information Centre. 2M
- 7 (a) Classify various methods of inventory control. 2M
 (b) Describe the principles involved in the investigational use of drugs. 3M
- 8 (a) Explain the legal requirements for the license to start a drug store. 3M
 (b) Enumerate structure of retail drug store. 2M

Contd. in page 2

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| 9 | (a) | Discuss the preparation of Hospital formulary. | 3M |
| | (b) | Role of Pharmacist in Hospital Formulary. | 2M |
| 10 | (a) | Explain about budget preparation. | 3M |
| | (b) | Objective of budget preparation. | 2M |
| 11 | (a) | Explain the steps involved in patient counseling. | 3M |
| | (b) | Importance of communication skills. | 2M |
| 12 | (a) | Drug-food interactions with example. | 3M |
| | (b) | Write any two examples for beneficial drug interaction. | 2M |
| 13 | (a) | Define Patient Medication History Interview. | 2M |
| | (b) | Importance of Patient Medication History Interview. | 3M |
