[Total No. of Questions - 9] [Total No. of Printed [jes - 2] (2126)

16372(D)

- 0 DEC 201

B. Pharmacy 3rd Semester Examination
Pharmaceutics-III (Hospital and Community Pharmacy) (CBS)

BP-303

Time: 3 Hours

Max. Marks: 60

The candidates shall limit their answers precisely within the answerbook (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note: Attempt five questions. Attempt one question from each Unit. Question no. 9 is Compulsory. All Questions carry equal marks.

UNIT - I

- (a) Give the role of the Pharmacist in a hospital set up. How does he/she feel competent in a hospital pharmacy? (6)
 - (b) Discuss the role of a hospital pharmacist in the budget preparation and implementation. (6)
- (a) What is hospital formulary? How is it different from other formularies?
 - (b) Discuss its contents and how it is prepared? (8)

UNIT - II

- 3. Write notes on:
 - (a) Storage conditions of a 'drug store' in a hospital.
 - (b) Principles of Inventory Control.

(6+6=12)

4. What are the methods adopted for dispensing of drugs to 'inpatients'. Enrich your answer by mentioning some novel methods used in modern hospitals. (12)

UNIT - III

- Write notes on:
 - (a) Medication errors.
 - (b) Sterilization Equipments.

(4+8=12)

2

16372

- 6. (a) Discuss the role of 'Central Sterile Supply Unit' in a hospital. (4)
 - (b) Describe some major source of information on drugs. (8)

UNIT - IV

- (a) What is the importance of keeping the patient record in a hospital pharmacy? Discuss the terms 'medical transcription' and 'paperless records'.
 - (b) Discuss some cases on 'Drug interactions'. (8+4=12)
- 8. Write notes on:
 - (a) Dispensing of Radiopharmaceuticals.
 - (b) Permissible radiation dose level. (6+6=12)

UNIT - V (Compulsory question)

- 9. Define/Describe the following terms:
 - (a) Therapeutic Committee
 - (b) Purchase Order
 - (c) Inventory Control
 - (d) Hospital Pharmacist
 - (e) In-patients
 - (f) Out patients
 - (g) Label
 - (h) Sterilization
 - (i) MEDLINE
 - (j) Prescription filling
 - (k) Radiopharmaceuticals
 - (I) Idiosyncrasy

 $(1 \times 12 = 12)$