Total number of printed pages – 3

Eighth Semester Examination – 2008

HOSPITAL PHARMACY

Full Marks – 70

Time : 3 Hours

Answer Question No. **1** which is compulsory and any **five** from the rest.

The figures in the right-hand margin

indicate marks.

- 1. Answer the following questions :  $\sqrt{2} \times 10$ 
  - (a) Define 'hospital pharmacy'.
  - (b) Write down the number of pharmacists required for 50, 100 and 200 beded hospital.
  - (c) What is a hospital formulary?
  - (d) Define 'budget'.

B. Pharm PH. E9





- (e) What is a formulary drug?
- (f) What is a satellite pharmacy?
- (g) What are the different sections of a formulary?
- (h) What is drug dependance ?
- (i) Write down the functions of research and ethics committee.
- (j) What is a bedside pharmacy?
- What are the responsibilities of a pharmacist in central dispensing area and direct patient care ? 5+5
- 3. What is the composition, importance and function of infection control committee ?

2+3+5

- 4. Write about the organisation of a hospital pharmacy and its functions. 4+6
- What are the various methods of drug distribution for inpatients ? Write about unit dose dispensing method with its advantage and disadvantages.
- PH. E9 2 Contd.

P.T.O.

- 6. Write a note on sterility testing of parenteral preparation.10
- 7. Write about, clarity test, leakage test and pyrogen test for the parenteral preparation.

2+3+5

**PH. E9** 

3