

[LA 360]

MAY 2012

Sub. Code: 2921

M.PHARM. DEGREE EXAMINATION

FIRST YEAR

BRANCH VII – PHARMACY PRACTICE

PAPER III – HOSPITAL AND COMMUNITY PHARMACY

Q.P. Code: 262921

**Time: 3 hours
(180 Min)**

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

Pages (Max.)	Time (Max.)	Marks (Max.)
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| 1. a. Discuss in detail about the various methods of drug distribution to a inpatient in a large hospital and discuss in detail about complete floor stock system. | 17 | 40 | 20 |
| b. Define evidence based medicine and explain how evidences are critically evaluated in the practice? | | | |
| 2. a. Discuss about the radiopharmaceuticals used in treatments and discuss the role of pharmacist in dispensing and handling of the same. | 17 | 40 | 20 |
| b. Explain the various pharmacoepidemiological studies and its significance. | | | |

II. Write notes on:

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| 1. Explain the role of community pharmacist in prevention of communicable diseases. | 4 | 10 | 6 |
| 2. Discuss the different type of costs used in pharmaco-economic evaluations. | 4 | 10 | 6 |
| 3. Write down the legal requirements for a prescription. | 4 | 10 | 6 |
| 4. Explain briefly the various health screening programs performed in a community pharmacy. | 4 | 10 | 6 |
| 5. Discuss the purchase procedure for drugs in a hospital pharmacy. | 4 | 10 | 6 |
| 6. Write a note on the intra - venous additive program. | 4 | 10 | 6 |
| 7. Discuss the Public health policy and its significance. | 4 | 10 | 6 |
| 8. Write a note on News letter. | 4 | 10 | 6 |
| 9. Discuss the role of pharmacist in medication adherence. | 4 | 10 | 6 |
| 10. Write in brief about the infrastructure and staff requirements with a lay out plan for a hospital pharmacy. | 4 | 10 | 6 |
