Seat No.: _____ Enrolment No._____

GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm. – SEMESTER – V • EXAMINATION – WINTER 2013

Subject Code: 250001 **Date: 27-11-2013**

Subject Name: Hospital Pharmacy, Community Pharmacy and Forensic Pharmacy

Time: 10.30 am - 01.30 pm **Total Marks: 80**

Instructions:

1. **Attempt any five questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

Q.1 (a) Write a short note on Medical Termination of Pregnancy Act. **06**

(b) Write a short note on Medical Tourism and Development. **05**

(c) Define budget and write goals of budget. Discuss different political considerations. **05**

Q.2 (a) Short note on adverse drug reaction. **06**

(b) Write formula of Record Quantity Level (RQL) and Economic Order Quantity (EOQ). Discuss any one of them in details. **05**

(c) Discuss procedure for drugs purchasing. Draw the format of quotation request form. **05**

Q.3 (a) Classify supportive services in hospital. **06**

(b) Explain composition of pharmacy and therapeutics committee. **05**

(c) Define: I. Hospital; II. Registered Medicinal Practitioner (RMP) III. Hospital pharmacist; IV. Hospital pharmacy; V. PTC **05**

Q.4 (a) Write a note on preparation of hospital formulary. **06**

(b) Write a short note on loan license. **05**

(c) Write a short note on Drug inspector as per D&C act. **05**

Q.5 (a) Discuss conditions for obtaining the license for manufacturing of drugs other than those specified in schedule C and C1 and schedule X. **06**

(b) Define: I. Bulk drug; II. Formulation; III. Net worth; IV. Retail price; V. Leader price. **05**

(c) Role of Pharmacy and Therapeutics committee in drug safety. **05**

Q. 6 (a) Short note on Patient Treatment Records and Auxiliary Reporting. **06**

(b) Match the following. **05**

Schedule	Content
M	Manufacturing and analytical record of drug
U	Life period of drug
T	Manufacturing requirement for factory
X	Manufacturing requirement for Ayurveda and Siddha
P	Narcotic and psychotropic substances

(c) Short note on Central drug laboratory. **05**

Q. 7 (a) Write a brief note about drug information services. **06**

(b) Objectives of inventory control and give detail for ABC analysis. **05**

(c) Short note on medication error. **05**

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