

[LG 821]

APRIL 2015

Sub. Code: 3821

DOCTOR OF PHARMACY (PHARM. D / POST BACCALAUREATE)**DEGREE EXAMINATION****(2009-2010 Regulation)****FOURTH YEAR****PAPER III – CLINICAL PHARMACY*****Q.P. Code: 383821*****Time: Three Hours****Maximum: 70 marks****Answer All questions****I. Elaborate on:****(4 x 10 = 40)**

1. Define Medication errors, discuss in details types of medication errors with examples and role of pharmacist in management of medication errors.
2. What are the various sources of drug information?
Write in detail systematic approach of answering drug information queries.
3. Write in detail about :
 - a) Quality assurance of clinical pharmacy services.
 - b) Drug utilization evaluation.
4. Describe patient counseling with suitable examples.

II. Write notes on:**(6 x 5 = 30)**

1. Hematological function tests.
2. Ward round participation.
3. Scales used in causality assessment of adverse drug reactions.
4. Write a brief note on pulmonary function test.
5. Define suspected adverse drug reactions. What is de-challenging and re-challenging?
Give one example each.
6. Communication skills.
