

[LF 821]

OCTOBER 2014

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 Pharmacovigilance, discuss in detail reporting and management of adverse drug reactions along with causality assessment scales.
2. Write in detail poison information services and poison information resources.
3. Write in detail:
  - a) Role of pharmacist in management of medication errors.
  - b) Critical Evaluation of biomedical literature.
4. Write in detail role of clinical pharmacist in drug therapy monitoring.

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

1. Patient counseling techniques.
2. Types of medication errors.
3. Quality assurance of clinical pharmacy services.
4. Tests associated with cardiac disorders.
5. Microbiological culture sensitivity tests.
6. Establishing a drug information centre.

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