

[LO 821]

MAY 2019

Sub. Code: 3821

**PHARM. 'D' AND 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****I. Elaborate on:****(4 x 10 = 40)**

1. Write about definition, scope and development of clinical pharmacy in India.
2. Write in detail about Poison information centre.
3. Explain the tests which differentiate the Bronchial Asthma and Chronic Obstructive Pulmonary diseases.
4. Describe the Patient counselling techniques.

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

1. Critical evaluation of biomedical literature.
2. Thyroid function test.
3. Daily activities of clinical pharmacist in a hospital.
4. Medication errors.
5. Pharmaceutical care plan.
6. Explain about de-challenge and re-challenge in the assessment of ADRs with examples.

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