

[LE 810]

APRIL 2014

Sub. Code: 3810

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION
(2009-2010 Regulation)

SECOND YEAR

PAPER IV – PHARMACOLOGY – I

Q.P. Code: 383810

Time: Three Hours

Maximum: 70 marks

Answer All questions

I. Elaborate on:

(2 x 20 = 40)

1. a) Define congestive cardiac failure.
b) Classify drugs used in the treatment of congestive cardiac failure.
c) Write the mechanism of action of Digoxin.
d) Mention its adverse effects of digoxin.
2. What is epilepsy? Classify them. Write the classification of antiepileptics, Enumerate any one class with Mechanism of action, adverse effects and pharmacological action.

II. Write notes on:

(10 x 3 = 30)

1. Write a note on antihistamines and their uses.
2. What is anti myasthenia gravis?
What are anti myastheniac drugs and add note on its adverse effects.
3. Write the adverse effects, pharmacological action and uses of angiotensin converting enzyme inhibitors.
4. What are antithyroid drugs. Write the uses of the same.
5. What are mucolytics? give examples.
6. Write the pharmacological action of β adrenergic receptor blockers.
7. Drug interactions.
8. Why levodopa combined with carbidopa?
9. What are oral contraceptives?
10. Define sedatives and hypnotics
