

[LA 819]

APRIL 2012

Sub. Code: 3819

DOCTOR OF PHARMACY (PHARM. D / POST BACCALAUREATE)**DEGREE EXAMINATION****FOURTH YEAR****PAPER I – PHARMACOTHERAPEUTICS - III***Q.P. Code: 383819***Time: Three Hours****Maximum: 100 marks****Answer ALL questions in the same order.****I. Elaborate on :****Pages Time Marks
(Max.) (Max.) (Max.)**

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| 1. Pain pathways and Pharmacological management of acute and chronic pain. | 17 | 40 min. | 20 |
| 2. Pathogenesis and pharmacotherapy Parkinson's disease. | 17 | 40 min. | 20 |

II. Write notes on :

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| 1. Drug induced hepato cellular necrosis and cirrhosis. | 4 | 10 min. | 6 |
| 2. Pathophysiology of iron deficiency and sideroblastic anemia. | 4 | 10 min. | 6 |
| 3. Treatment algorithm for bipolar disorder. | 4 | 10 min. | 6 |
| 4. Drugs used in the treatment of inflammatory bowel disease. | 4 | 10 min. | 6 |
| 5. Complications of seizure disorder and its management. | 4 | 10 min. | 6 |
| 6. Etiopathogenesis and management of Hepatitis A & B. | 4 | 10 min. | 6 |
| 7. Management of ischemic stroke. | 4 | 10 min. | 6 |
| 8. Role of Pharmacist in evidence based medicine. | 4 | 10 min. | 6 |
| 9. Risk factors and pathophysiology of venous thrombo embolism. | 4 | 10 min. | 6 |
| 10. Extrapramidal side effects induced by antipsychotic drugs. | 4 | 10 min. | 6 |
