

QP CODE:204006

Reg.No:

Second Year B.Pharm Degree Examinations - October 2012

**PATHOPHYSIOLOGY, HEALTH EDUCATION & COMMUNITY
PHARMACY**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essay

(3x10=30)

1. Describe the etiology and pathogenesis of acute myocardial infarction.
2. Discuss the pathophysiology of cancer and classify the salient categories of cancer.
3. Explain the modes of transmissions, clinical manifestations and prevention of AIDS.

Short notes

(14x5=70)

4. Causes of cellular injury
5. Mediators of inflammation
6. Pathophysiology of schizophrenia
7. Etiology of hypertension
8. Modes of transmission and prevention of hepatitis
9. Syphilis-symptoms and its prevention
10. Hospital acquired infections
11. Types of anemia
12. Fat soluble vitamins and their deficiencies
13. Management of shock
14. Preventive measures and control of diabetes mellitus
15. Immunization schedules
16. Solid waste disposal
17. Rodents borne diseases
