

QP CODE:204006 (OLD SCHEME)

Reg.No:

Second Year B.Pharm Degree Supplementary Examinations - August 2014

**PATHOPHYSIOLOGY, HEALTH EDUCATION & COMMUNITY
PHARMACY (2010 SCHEME)**

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw diagrams wherever necessary.

Essay

(3x10=30)

1. Describe the pathogenesis of reversible cell injury
2. Describe pathogenesis of HIV infection
3. Mention the risk factors involved in non-communicable diseases. Add a note on causes of cancer, signs and symptoms, prevention and control of cancer

Short notes

(14x5=70)

4. Explain the pathological role of rennin- angiotensin-aldosterone system
5. Explain peptic ulcer and inflammatory bowel diseases
6. Mode of spread, incubation period, signs and symptoms of Poliomyelitis.
7. Signs and symptoms and first aid treatment for snake bite.
8. Causative organisms, mode of transmission and signs & symptoms of typhoid
9. What are environmental and nutritional diseases.
10. Pathophysiology of atherosclerosis.
11. Pathogenesis of acute renal failure.
12. What are the factors affecting wound healing
13. Explain metastasis of cancer
14. Sickle cell anemia and thalassemia.
15. Explain rheumatoid arthritis.
16. Explain about the transmission of AIDS.
17. Describe the pathogenesis of type II diabetes mellitus
