

**QP CODE:214006 (NEW SCHEME)**

**Reg.No: .....**

**Second Year B.Pharm Degree Examinations July 2017**

**Pathophysiology & Health Education  
(2012 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw diagram wherever necessary.

**Essay**

**(3x10=30)**

1. Explain the pathogenesis of chronic inflammation.
2. Discuss the pathogenesis and morphology of cell injury.
3. What is family planning?Mention the different methods of family planning.Discus on the permanent methods of family planning?

**Short notes**

**(14x5=70)**

4. Describe the pathophysiology of hypertension.
5. HIV and AIDS.
6. Describe the pathophysiology of chronic renal failure.
7. Describe the pathophysiology of diabetes mellitus.
8. Explain the metastasis of cancer.
9. Pathogenesis of atherosclerosis.
- 10.Pathogenesis of TB.
- 11.Explain legal aspects of medical termination of pregnancy?.
- 12.The first AID treatment for burns.
- 13.Mention the sources of water and mention the uses of water.
- 14.What is demography and add a note on demographic cycle.
- 15.Water borne diseases.
- 16.Hormonal contraceptives.
- 17.Describe the pathogenesis of congestive cardiac failure.

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