

Subject Code: B132205/R13**II B.Pharmacy II Semester Supplementary Examinations Nov. - 2016****HEALTH EDUCATION & PATHOPHYSIOLOGY****Time: 3 hours****Max. Marks: 70**

Question Paper Consists of **Part-A** and **Part-B**
Answering the question in **Part-A** is Compulsory,
Three Questions should be answered from **Part-B**

PART-A

1. (a) What is balanced diet? Classify the food requirements.
- (b) Write short notes on demography cycle.
- (c) Differentiate benign and malignant tumors.
- (d) What are the factors affecting the wound healing?
- (e) Write short notes on Acquired Immuno Deficiency Syndrome.
- (f) Write short notes on atherosclerosis.

[4+4+3+4+3+4]

PART-B

2. Write a note on emergency treatment of following
 - (a) Poisoning
 - (b) Snake bites
3. (a) Describe family planning.
- (b) Write a brief note on birth control methods.
4. (a) Write a brief note on causes and pathogenesis of cell injury.
- (b) Write the etiology and pathogenesis of cancer.
5. (a) Write a brief note on role of chemical mediators in inflammation.
- (b) Define Pain and its types. Explain the mechanisms of wound healing.
6. Write a note on following
 - (a) Hypersensitivity
 - (b) Auto-Immunity
 - (c) Transplantation antigens
7. Write a note on following
 - (a) Hypertension
 - (b) Congestive cardiac failure
 - (c) Diabetes Mellitus
 - (d) Tuberculosis

[8+8]

[4+12]

[8+8]

[6+10]

[8+4+4]

[4+4+4+4]
