

SET- I**Subject Code: B133205/R13****II B. Pharmacy II Semester Supplementary Examinations, April – 2018****HEALTH EDUCATION & PATHOPHYSIOLOGY****Time: 3 hours****Max. Marks: 70**Note: 1. Question Paper Consists of two parts (**Part-A** and **Part-B**)2. Answering the question in **Part-A** is Compulsory,3. Answer any **THREE** Questions from **Part-B**

PART-A

1. (a) Write a note on Emergency treatment of Shock.
(b) Explain about balanced diet.
(c) Write short notes on pain and its types.
(d) Write a note on general biology of Tumors.
(e) Classify autoimmune diseases
(f) What is Hypertension? Explain the types of Hypertension. [3+3+4+4+4+4]

PART-B

2. (a) Discuss in detail about Nutritional deficiency disorders.
(b) Write a note on wound healing mechanisms and explain the factors affecting it. [8+8]
3. (a) What is the importance of family planning? Explain the contraceptive methods for male.
(b) Write about Demography cycle. [8+8]
4. (a) Describe the Pathogenesis of Cancer.
(b) List out Glycogen Storage diseases and explain the causes of any one. [8+8]
5. (a) Classify Hypersensitivity reactions with examples.
(b) Write the Biological significance of Hypersensitivity reactions. [8+8]
6. (a) Explain the Mechanism involved in allograft rejection in man.
(b) Classify autoimmune diseases and write the mechanism of autoimmunity. [8+8]
7. Write the Pathophysiology of
(a) Diabetes mellitus
(b) Alcoholic Liver diseases
(c) Parkinsonism
(d) Asthma [4+4+4+4]

