

**II B. Pharmacy II Semester Supplementary Examinations, November - 2020**  
**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**
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**PART -A**

1. a) Write the classification of food requirements? (4M)
- b) Write the various female contraceptive methods? (4M)
- c) Differentiate benign and malignant tumors? (4M)
- d) Write the Pathophysiology of Tuberculosis. (4M)
- e) Write the mechanism of autoimmunity? (3M)
- f) Discuss the pathophysiology of hypertension? (3M)

**PART -B**

2. a) Discuss the first aid for burns and poisoning? (8M)
- b) Discuss about the treatment and prevention of nutritional disorders? (8M)
3. a) Explain about demographic cycle? (8M)
- b) Discuss about medical termination of pregnancy? (8M)
4. a) Discuss the morphology of cell injury? (8M)
- b) Write the etiology and pathogenesis of cancer. (8M)
5. a) Write the pathogenesis of acute inflammation? (8M)
- b) Explain the wound healing mechanism? (8M)
6. a) Discuss about type I and II hypersensitivity reactions? (8M)
- b) Define Asthma and write the Pathophysiology of Asthma. (8M)
7. a) Discuss the pathophysiology of HIV? (8M)
- b) Write the pathophysiology of Myocardial infarction? (8M)