

Code No: PHR16215

**R16****SET -1****II B. Pharmacy I Semester Supplementary Examinations, May - 2019**  
**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 **FOUR** Questions from **Part-B**
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**PART -A**

1. a) Write a note on Angina. (2M)
- b) Write about the contraceptive devices. (2M)
- c) Classify tumors. (2M)
- d) What are the causes of cell injury? (2M)
- e) Write a note on MHC proteins. (2M)
- f) Explain the causes of Syphilis. (2M)
- g) Write a note on types of Shock. (2M)

**PART -B**

2. a) Explain the specifications of Drinking water. (6M)
- b) Write a note on heavy metal poisoning and its treatment. (8M)
3. a) Discuss about the oral contraceptive methods. (7M)
- b) Explain the family planning methods in men. (7M)
4. a) Write a note on cellular adaptations. (6M)
- b) Differentiate the malignant and benign cancers. (8M)
5. a) Explain various factors affecting wound healing. (7M)
- b) Write a note on pathogenesis of chronic inflammation. (7M)
6. a) Explain the mechanism of action of allograft rejections. (6M)
- b) Describe the various drug induced allergies. (8M)
7. a) Write a note on etiopathogenesis of Parkinsonism. (7M)
- b) Explain the pathophysiology of Malaria. (7M)

