

Code No: B2105

R10**SET-1****II B. Pharmacy I Semester Supplementary Examinations, May - 2019**
HEALTH EDUCATION AND PATHOPHYSIOLOGY

Time: 3 hours

Max. Marks: 75

Answer any **FIVE** Questions
All Questions carry **Equal** Marks

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1. a) Write a note on Nutritional deficiency disorders. (8M)  
b) Write a note on the classification of food requirements. (7M)
2. a) Write a note on the demography cycle. (8M)  
b) Describe the contraceptive methods for female. (7M)
3. a) Write a note on the sexually transmission diseases and their prevention. (8M)  
b) Explain the modes of transmission and prevention of tuberculosis. (7M)
4. a) Write a note on the first aid for pesticide poisoning. (8M)  
b) Explain the first aid for burns. (7M)
5. a) Describe the hormones and their functions of female reproductive system. (8M)  
b) Write a note the spermatogenesis and Oogenesis. (7M)
6. a) Write a note on the causes of cell injury and repair. (8M)  
b) Describe the cellular alterations in carbohydrates. (7M)
7. a) Describe the mediators of acute inflammation. (8M)  
b) Write a note on the pathophysiology of Rheumatoid arthritis. (7M)
8. a) Write a note on the etiology and pathophysiology of ulcerative colitis. (8M)  
b) Write a note on the pathophysiology of urinary tract infections. (7M)