

Code No: PH303

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**Pharm.D III Year Supplementary Examinations, October/November - 2019**  
**PHARMACOTHERAPEUTICS – II**

Time: 3 hours

Max.Marks:70

Answer any FIVE questions  
All questions carry equal marks

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- 1.a) Explain the treatment regimen for tuberculosis with their safety monitoring parameters.  
b) Describe the antibiotics in surgical prophylaxis . [9+5]
- 2.a) Describe the management of endocarditis.  
b) What are the long term adverse effects of systemic steroids? [8+6]
- 3.a) Explain the life cycle of malaria. Describe the pharmacotherapy of systemic lupus erythematosus(SLE).  
b) Explain the role of phototherapy in psoriasis. [6+8]
- 4.a) Describe the clinical presentation of gout and its management.  
b) Mention the drugs in osteoarthritis . [10+4]
- 5.a) Explain drug induced renal disorders with appropriate examples.  
b) How is anemia of chronic renal failure managed? [7+7]
- 6.a) Explain the management of breast cancer.  
b) Mention the common adverse effects of chemotherapeutic agents. [8+6]
- 7.a) Explain the treatment options for malaria.  
b) Enlist the drugs in the management of scabies . [9+5]
- 8.a) Describe dialysis and its relevance in chronic renal failure.  
b) Mention the complications of septicemia. [9+5]

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