

**PARUL UNIVERSITY**  
**FACULTY OF PHARMACY**  
**Pharm.D. October 2018 Examination**

**Year: 3****Subject Code: 08207303****Subject Name: Pharmacotherapeutics - II****Date: 30/10/2018****Time: 10:00 am to 1:00 pm****Total Marks: 70****Instructions**

1. Figures to the right indicate maximum marks.
2. Make suitable assumptions wherever necessary.

**Q.1 Essay Type Questions. (any 2 out of 3) (15 Marks Each) (30)**

1. Discuss complications of Acute and Chronic kidney disease along with Pathophysiology and pharmacotherapy of both?
2. Write in detail etiopathogenesis and pharmacotherapy of osteoarthritis?
3. Add a detail note on basic principle and classification of cancer chemotherapy. Explain treatment protocol for acute myeloblastic leukemia?

**Q.2 Short Essay Type Questions. (any 4 out of 5) (5 Marks Each) (20)**

1. Write about categorization of tuberculosis patient and explain WHO regimen for tuberculosis?
2. Write on risk factors For AIDS and discuss different class of antiviral agents used for AIDS management?
3. List out the drugs which induces renal disorders? Explain any two of them.
4. Add a note on difference between rheumatoid and osteoarthritis?
5. Discuss Pharmacotherapy of Malaria?

**Q.3 Short Answers. (2 Marks Each) (20)**

1. Write on Candidiasis.
2. Pathogenesis of Psoriasis.
3. Pathophysiology of Rheumatoid Arthritis.
4. Treatment of Fungal Infection.
5. Diagnosis of UTI.
6. DOTs Therapy for tuberculosis.
7. Pharmacotherapy for Gastroenteritis.
8. Differentiate between Gonorrhoea and syphilis.
9. Pathophysiology of Meningitis.
10. Scabies.