

PARUL UNIVERSITY
FACULTY OF PHARMACY
Pharm. D November - 2019 Examination

Year: 3**Subject Code: 08207303****Subject Name: Pharmacotherapeutics -II****Date: 27/11/2019****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 Mark Each) (30)

1. Explain the Immune response to tuberculosis infection and Pharmacotherapy of tuberculosis infection.
2. Discuss the pathophysiology of inflammation, use of nonsteroidal anti inflammatory agents especially in Rheumatoid arthritis.
3. Discuss about etiology, classification and therapeutic management of Eczema.

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

1. Fungal infections: signs & symptoms and management.
2. Classify psoriasis with clinical manifestation and diagnosis.
3. Write a note on renal dialysis.
4. Therapy and clinical manifestation of urinary tract infection.
5. Basic principles of cancer therapy.

Q.3 Short Answers. (2 Mark Each) (20)

1. Significance of cell cycle in cancer chemotherapy.
2. Examples for Viral infections.
3. Brief note on opportunistic infections in HIV.
4. Colchicine in gout.
5. Example for drug induced renal disorder.
6. Types of upper respiratory tract infection.
7. DMARDS.
8. Anti malarial agents.
9. Septicaemia.
10. Adverse effects with Anti-tubercular agents.