

PARUL UNIVERSITY
FACULTY OF PHARMACY
Pharm.D (PB) Examination , May-2018

Year: 1**Subject Code: 08207407****Subject Name: Pharmacotherapeutics – I and II****Date: 21/05/2018****Time: 02:00PM to 05:00PM****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. Classify hypertension. Mention the common factors that influence blood pressure. Describe the treatment of hypertension in detail.
2. Describe the basic principles involved in cancer chemotherapy. Explain the merits and demerits of various chemotherapeutic agents.
3. Explain the pathophysiology, clinical symptoms, and management of glaucoma.

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

1. Differentiate between asthma and COPD.
2. Write the general guidelines required to be followed while prescribing for elderly patients.
3. Write the clinical symptoms and treatment of UTI.
4. Explain the various HIV regimens.
5. Write a note on the management of Psoriasis.

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

1. Mention the normal blood glucose and blood urea levels.
2. Define rational drug use. Give examples.
3. What are fixed dose combinations? Give examples.
4. What are emergency contraceptive pills?
5. Mention the clinical symptoms of meningitis.
6. List out drug induced pulmonary diseases. Write in brief about any one.
7. What are the clinical symptoms of spondylitis?
8. What is myocardial infarction?
9. What are opportunistic infections?
10. Mention the name of antifungal drugs for systemic therapy.