

PARUL UNIVERSITY
FACULTY OF PHARMACY
Pharm.D Winter 2019-20 Examination

Year: 2**Subject Code: 08207206****Subject Name: Pharmacotherapeutics-I****Date: 24/12/2019****Time: 2:00pm to 5:00pm****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. Explain the etiology and pharmacotherapy for COPD.
2. Discuss the etiopathogenesis of Hypertension and its management.
3. Discuss in detail etiology and general management of Diabetes.

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

1. Write short note on Rational drug use.
2. Explain the alteration of the distribution of drugs in pediatrics.
3. Write the management of bacterial conjunctivitis.
4. Write short notes on oral contraceptives
5. Pulmonary function test.

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

1. Define HbA1C, along with the normal value in diabetics and pre diabetics.
2. What are the diagnostic tests for osteoporosis?
3. Write a short note on goiter.
4. Explain about glaucoma.
5. Write in short about the pharmacokinetic changes that occur in a pregnant and lactating woman.
6. Define and classify angina.
7. Explain the applications of hormone replacement therapy.
8. Write briefly about various tests to evaluate thyroid function
9. Classify antiarrhythmic drugs.
10. Enlist adverse effects of corticosteroids.