

Code. No: 13286

FACULTY OF PHARMACY**Pharm D (6-YDC) II-Year (Main & Instant) Examination, July 2019****Subject : Pharmacotherapeutics-I****Time: 3 Hrs****Max. Marks: 70****Note:** Answer all Questions from Part-A, Answer any Five Questions from Part-B.**PART- A (10x2 = 20 Marks)**

- 1 Define orthostatic hypotension.
- 2 Write a note on Digitalis toxicity.
- 3 What is the role of Renin inhibitors in controlling hypertension?
- 4 Write a note on different types of Angina.
- 5 What are Insulin sensitisers, give any two examples?
- 6 What are the different stages at acute exacerbations of COPD.
- 7 Give any fr differences between Propylthiouracil.
- 8 Write a note on Residual Volume and Tidal Volume.
- 9 Explain Thalidomide disaster.
- 10 What is the role of α -glucosidase inhibitors in controlling diabetes Mellitus?

PART- B (5x10 = 50 Marks)

- 11 Classify Anti hypertensive drugs and add a note on ACE inhibitors and calcium channel Blockers. 10
- 12 a) Explain in detail abt biochemical markers in detecting MI. 6
b) Write a note on Fibrinolytic therapy. 4
- 13 a) What are the complications of DM II. 4
b) What is diabetic Ketoacidosis? And add a note on its management. 6
- 14 a) Describe in detail abt Drug induced pulmonary disorders. 5
b) What are the different devices used for inhaled medicines in Asthma? 5
- 15 Write in detail abt prescribing guidelines of geriatric patients based on their pharmacokinetic parameters. 10
- 16 What are the different types of glaucoma and explain in detail abt its treatment? 10
- 17 a) Write a note on oral contraceptive pills. 5
b) Explain the Significance of Bisphosphonates in treating osteoporosis 5
- 18 a) Explain in detail abt essential drug concept. 6
b) What are the different issues concerned with pregnancy. 4
