

**QP CODE: 206326**

**Reg. No: .....**

**Second Year Pharm D Degree Supplementary Examinations  
January 2018**

**Pharmacotherapeutics - I**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essay**

**(3x10=30)**

1. Describe the pathophysiology and therapeutic management of cardiac arrhythmias
2. Describe the cause, risk factors, signs and symptoms and therapeutic management of COPD
3. Describe the pathophysiology and pharmacotherapeutic management of osteoporosis

**Short notes**

**(8x5=40)**

4. How glaucoma is treated
5. Narrate the prescribing guidelines for geriatrics
6. Explain in briefly about oral contraceptives.
7. Dietary therapy in the management of diabetes mellitus.
8. The role of pharmacist in promoting rational drug use.
9. How congestive heart failure is treated
10. Drug induced pulmonary diseases.
11. List out the various thyroid diseases with their pharmacotherapy.

\*\*\*\*\*