[LI 657]

FEBRUARY 2016

Sub. Code: 4172

SECOND YEAR B.D.S. DEGREE EXAM PAPER II - GENERAL DENTAL PHARMACOLOGY AND **THERAPEUTICS**

Q.P Code: 544172

Time: 180 Minutes

I. Elaborate on:

- 1. Classify Sedative Hypnotics, Write the mechanism of action, uses and adverse effects of Diazepam. Add a note on Benzodiazepine antagonist.
- 2. Classify beta lactam antibiotics. Write the mechanism of action, uses and adverse effects of Ceftriaxone.

II. Write Notes on:

- 1. Fentanyl.
- 2. Adverse effects of Glucocorticoids.
- 3. Styptics.
- 4. Metronidazole.
- 5. Proton Pump inhibitors.
- 6. Diclofenac sodium.
- 7. Cetrizine.
- 8. Microsomal enzyme induction.
- 9. Salbutamol.
- 10. Low molecular weight Heparin.

 $(2 \times 10 = 20)$

 $(10 \times 5 = 50)$

Maximum: 70 Marks