FEBRUARY 2018

SECOND YEAR B.D.S. DEGREE EXAM (Common to Second Year Paper III - Modified Regulation III Candidates)

PAPER II – GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS

Q.P Code: 544207

Time: 180 Minutes

I. Elaborate on:

- 1. Enumerate various adverse drug reactions. Write in detail about any three adverse reactions.
- 2. Enumerate anti amoebic drugs. Write the mechanism, toxicity and uses of Metronidazole.

II. Write Notes on:

- 1. Special drug delivery systems.
- 2. Lignocaine.
- 3. Diazepam.
- 4. Disulfiram.
- 5. Glyceryl trinitrate.
- 6. Mechanism of action and uses of proton pump inhibitors.
- 7. Furosemide.
- 8. Uses and adverse effects of hydrocortisone.
- 9. Ceftriaxone.
- 10. Methotrexate.

 $(2 \times 10 = 20)$

Maximum: 70 Marks

 $(10 \times 5 = 50)$