

February 2009

[KU 657] Sub. Code: 4136

SECOND B.D.S DEGREE EXAMINATION

(Modified Regulations – III)

Paper III– GENERAL DENTAL PHARMACOLOGY AND THERAPEUTICS

Q. P. Code: 544136

Time: Three hours Maximum: 100 Marks

Answer **ALL** questions.

I. Essays: $(2 \times 20 = 40)$

1. Classify local anaesthetics and write in detail the mechanism of action, Pharmacokinetics, adverse effects and uses of Lignocaine.

2. What are broad spectrum antibiotics? Classify tetracyclines. Write on the mechanism of action and adverse effects of tetracycline.

II. Write Short notes on:

 $(10 \times 6 = 60)$

- 1. Metronidazole.
- 2. Antihistamines.
- 3. Iatrogenic diseases
- 4. Diazepam.
- 5. Metoclopromide.
- 6. Side effects of corticosteroids.
- 7. Zidovudine.
- 8. Salbutamol.
- 9. Insulins.
- 10. Omeprazole.
