

**August 2009**

**[KV 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 x 20 = 40)**

1. Classify antibiotics with suitable examples. **(10)**

What is a bactericidal agent and bacteriostatic agent? **(2+2)**

Explain resistance. **(6)**

2. Explain the pharmacological basis of the following:

a) Pre anesthetic medication. **(8)**

b) Management of shock. **(8)**

c) Adrenaline with lignocaine. **(4)**

**II. Write Short notes on :** **(10 x 6 = 60)**

1. Therapeutic index.
2. Organophosphorous compound poisoning treatment.
3. Oral anticoagulants.
4. Omeprazole.
5. Insulin.
6. Paracetamol.
7. Treatment of bronchial asthma.
8. Mouth washes.
9. Cetirizine.
10. Adverse effects of tetracyclines.

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