

B.D.S.[2nd Prof.] 188
BF/2008/05

General & Dental Pharmacology

M.M. : 90

Time : 3 Hours

*Note : Attempt all questions.
Use Separate Answer Sheet for Each Part.*

Part - I

1. Explain why? [4x4=16]
 - a. Morphine is contraindicated in head injury.
 - b. Succinyl Choline produces prolonged apnoea in some patients.
 - c. Valproic acid should not be prescribed to a child below three years of age.
 - d. Regular Aspirin medication should be discontinued one week before major dental surgery.

2. Write short notes on: [3x5=15]
 - a. Diazepam.
 - b. Ketamine.
 - c. Bleaching agents.

3. Classify Opioid analgesics. Describe therapeutic uses, adverse effects of Morphine. [14]

Part - II

4. Enumerate anti-depressant drugs. Describe the pharmacological actions, adverse effects and drug interaction of Fluoxetine. [15]

5. Describe mechanism of actions of: [3x5=15]
 - a. Benzodiazepine.
 - b. Prokinetic agents.
 - c. Omeprazole.

6. Write briefly about: [3x5=15]
 - a. Sufonyl ureas.
 - b. Enalapril.
 - c. Dobutamine.