

(2043)

BDS II Prof.

5139

Roll No. 28.1.2003

B. D. S. Examination, April 2003

GENERAL & DENTAL PHARMACOLOGY AND
THERAPEUTICS

Paper II

(BDS-05)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions.

Part I

1. Discuss the following :

4×2=8

(a) Factors modifying drug response

(b) Drug-drug interactions with suitable examples.

2. Classify anticoagulants. Describe mechanism of action, therapeutic uses and adverse effects of warfarin sodium.

8

(2)

3. Discuss drug treatment of any three of the following : $3 \times 3 = 9$

(a) ~~Gingivitis~~

(b) ~~Anaphylactic shock~~

(c) ~~Peptic ulcer~~ ★

~~Non-insulin dependent diabetes mellitus~~
(NIDDM). ★

Part II

4. Discuss in brief the following : $4 \times 2 = 8$

(a) ~~First line antitubercular drugs~~ ★

(b) ~~Co-trimoxazole~~ ★

5. Classify analgesic, antiinflammatory agents.

Write therapeutic uses and adverse effects of

Ibuprofen.

5139

8

(3)

6. Write notes on any three of the following :

(a) ~~Obtundents~~

(b) Xylocaine

(c) ~~Strychnine~~ ★

(d) ~~Furosemide~~ ★

$3 \times 3 = 9$