

(2007)

BDS-II Prof.

5139

B.D.S. Examination, May- 2007

**GENERAL & DENTAL PHARMACOLOGY
AND THERAPEUTICS**

(BDS-05)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions. Use separate copy for part -I
& part -II.

Part- A

Q.1/ Classify antihypertensive agents. Discuss uses,
Adverse Effects and contraindications of
α-Inhibitors. 8

Q.2 Write uses and adverse effects of the following :- 8

(a) Glucocorticoids.

(b) Propranolol



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(1)

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41

Q.3 Explain the Rationale Combination of the following:-

- (a) Adrenaline with xylocain
- (b) Levodopa with carbidopa
- (c) Sulphamethoxazole with trimethoprim

3

PART-B

Q.4 Classify antibiotics on the basis of mechanism of action. Discuss uses and adverse effects of Ciprofloxacin.

8

Q.5 Write short notes on :-

4x=8

- (a) Astringent
- (b) Styptics (Local Haemostatics)

Q.6 Write difference between :-

3x3=9

- (a) Sulfonyl urea and biguanides
- (b) Physical dependence and psychological dependence
- (c) Competitive and non competitive antagonists

—x—

4