

A
(20222)

(Printed Pages 3)
Roll No. 196091069

B.D.S. - II Prof.

5139(N)

B.D.S. Supply. & Main

Examination, Feb.-2022

General & Dental Pharmacology

Therapeutics

[BDS-05 (N)]

Time : Three Hours]

[Maximum Marks : 70

Note : (i) All parts of questions & All questions are compulsory. Parts of a question should be attempted in a sequence. Draw diagrams wherever necessary.

(ii) Use separate answer books for Part-A & Part-B.

Part-A

1. Enumerate Imidazole antibiotics for anaerobic bacterial infections. Discuss the mechanism of action, therapeutic Indications & Adverse - effects of Metronidazole in detail. 10

2. Write short notes on : 5×3=15

(a) Redistribution of drugs (with examples)

(b) Styptics

(c) Rationale Drug Therapy

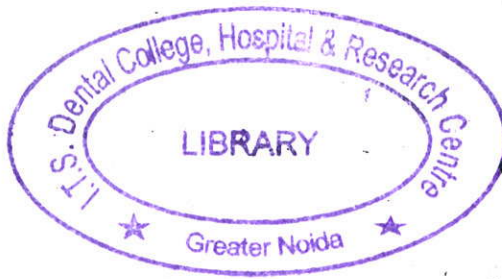
3. Discuss the pharmacotherapy of :

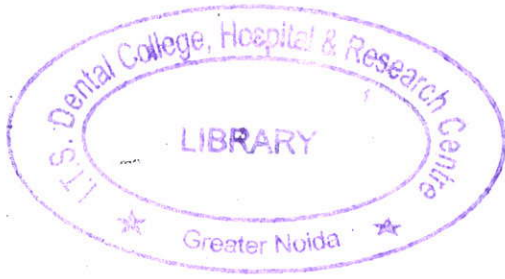
5×2=10

(a) Status - Asthmaticus

(b) Penicillin - Allergy

5139(N)/2





Part-B (11)

- 1/ Classify Anti-epileptic Drug. Discuss the mechanism of Action, Therapeutic Indications & Adverse - effects of Phenytoin. 10
2. Discuss the pharmacological basis for the use of : $5 \times 3 = 15$
 - (a) Metformin as Antidiabetic drug in Type-2 diabetics
 - (b) Losartan as Antihypertensive drug
 - (c) Dapsone as Antileprotic drug
3. Write short notes on : $5 \times 2 = 10$
 - (a) Prostaglandins
 - (b) EDTA

5139(N)/3

P.T.O.