

A

(Printed Pages 3)

(20123)

Roll No. ...206092007

B.D.S. II Prof.

5138(AN)
B.D.S. Supply. & Main
Examination, Feb.-2023
General Pathology and Microbiology
**[BDS-04(N)] **

Time : Three Hours]

[Maximum Marks : 70

Note : Answer **all** questions. Illustrate your answer with suitable diagrams. Use separate copy for **Part-A & Part B.**

Part-A

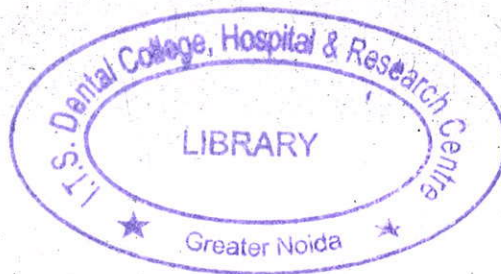
(General Pathology)

Note : Answer **all** questions.

Illustrate your answer with suitable diagrams.

1. Define necrosis. Discuss different types of necrosis with examples. 7

P.T.O.



2. Discuss the various factors affecting

wound healing. Enumerate the various complications of wound healing. 7

3. Differentiate between the following:

3×3=9

(a) Dry Gangrene and Wet Gangrene

(b) Benign Tumors and Malignant Tumors

(c) Humoral Immunity and Cellular Immunity.

4. Write short notes on: 3×4=12

(a) Pathogenesis of amyloidosis

(b) Primary Tuberculosis

(c) Oral Candidiasis

(d) Vitamin D deficiencies

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Part-B

(Microbiology)

1. Describe the pathogenesis, clinical features, laboratory diagnosis and management of corynebacterium diphtheriae. 10

2. Describe in detail about the principle, types and applications of Elisa. 10

3. Discuss briefly about (any three):

5×3=15

(a) Autoclave

(b) Oral thrush and its diagnosis

(c) Opportunistic infections in HIV.

(d) Labelled diagram of giardia lamblia cyst.

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