

(20821)

Roll No. 2060940

MDS-I Year

NP-5339

M.D.S. Examination, August-2021

Main Exam 1st Year 2020-21

(Batch-2020-23)

Periodontology

Paper-I

**Applied Basic Sci: Applied Anatomy, Physiology,
Bio-Chemistry, Pathology, Microbiology,
Pharmacology, Res. Methodology and Bio-Statistics
[MDS-305]**

Time : Three Hours]

[Maximum Marks : 100

Note : (i) Attempt all questions.

(ii) Draw neat and well labelled diagram wherever necessary.

1. Classify the Local Anesthetics. Discuss the composition, mechanism of action of local Anesthetic. 10
2. Describe the structure and development of Junctional Epithelium. 10
3. Discuss in detail about clotting mechanism of Blood. 10
4. Enumerate the types of shock and discuss in detail about Anaphylactic shock. 10

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(2)

5. Define Dental Plaque. Write down its composition and formation in detail. 10
6. Correlation between diabetes mellitus and Periodontitis. 10
7. Sterilization and Disinfection in Dental Clinic. 10
8. Discuss in detail about Mean, Mode and Median. 10
9. Describe the course, relation and applied Anatomy of mandibular nerve. 10
10. Discuss various Indices used to Evaluate Oral hygiene. 10

