

NP-5339**M.D.S. Examination, Nov.-2020****Main Exam Ist Year-2019-20****(Batch-2019-22)****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 :** Attempt **all** questions.

1. Write a note on course, innervation and applied anatomy of mandibular branch of trigeminal nerve. 10
2. Role of vitamins in periodontal health. 10
3. Discuss briefly about chemical mediators of inflammation. 10
4. Discuss the clotting mechanism. 10
5. Role of Antimicrobials in Periodontal Therapy. 10
6. Write a note on cell-mediated immunity. 10
7. Define and classify indices. Details about Cpitn Index. 10
8. Discuss various Clinical Trials with Reference to Periodontal Research.
9. Discuss key anatomical considerations in dental implant surgeries. 10
10. Role of GCF in defence mechanism of Gingiva. 10

