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M.D.S Degree (Part-I) Examination - 21-Jun-2024 PERIODONTOLOGY - PAPER-I - (RS-5)

Applied Basic Sciences: Applied Anatomy, Physiology and Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics

Q.P. CODE: 6055

PART-I M.D.S - PERIODONTOLOGY -RS5 - PART I [6055]

Marks: 100 Duration: 200 mins. PERIODONTOLOGY - PAPER-I

Answer all the questions.

Draw neat labeled diagrams wherever necessary.

- 1 Discuss the non bacterial inhabitants of oral cavity. (10)
- 2 Level of evidence. (10)
- 3 Discuss the various methods of sampling in research. Mention itsimportance in clinical research. (10)
- 4 Describe the microorganisms associated with specific periodontal diseases. Write a note on quorum

sensing. (10)

- 5 Advanced clinical diagnostic aids in periodontics. (10)
- 6 Describe would healing. Mention the various factors delaying inwound healing. (10)
- 7 Define and discuss the pathophysiology of circulatory shock. (10)
- 8 Describe the course and supply of mandibular branch of trigeminalnerve. (10)
- 9 Discuss natural resolution of inflammation. (10)
- 10 Discuss the presently available oral hygiene indices their significance. (10)

