

M.D.S. Periodontology : SUMMER - 2019
**SUBJECT : PAPER – I : APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY,
PATHOLOGY AND PHARMACOLOGY**

Day : Saturday
Date : 01/06/2019

S-2019-4060

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75

N.B.

- 1) Answer all questions.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat and labelled diagrams **WHEREVER** necessary.
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Long Essay Questions:

(2 x 20 = 40)

- Q.1** Describe the role of Vitamins in periodontal health and disease.
- Q.2** Explain methods of sterilization with more emphasis on Autoclaving.

Short Essay Questions:

(5 x 7 = 35)

- Q.3** Explain the functions of cells found in periodontal ligament.
- Q.4** Write a note on ' Stress and Periodontium.'
- Q.5** Explain the various drugs which can be used to control bleeding during and after periodontal surgery.
- Q.6** Describe the oral changes associated with diabetes mellitus.
- Q.7** Describe alveolar bone in disease.

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