



**PZ-20215**

Seat No. \_\_\_\_\_

**M. D. S. (Part - I) Examination**

**July - 2020**

**Periodontology : Paper-1**

*(Applied Basic Science)*

Time : 3 Hours]

[Total Marks : 100

**Instructions :**

- (1) Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.
- (2) Answer all questions.

- 1 Classify various local anaesthetic agent. Write in detail about various methods of anaesthetising one quadrant in the maxilla. 10
- 2 Vascular and cellular events in inflammation. 10
- 3 Evidence based dentistry. 10
- 4 Write in detail about the biochemistry of gingival tissue. 10
- 5 External carotid artery. 10
- 6 Classify antiplaque agent. Discuss chlorhexidine in detail. 10
- 7 Write in detail about haemostasis. 10
- 8 Bone remodelling in detail. 10
- 9 Enumerate measures of central tendency used in biostatistics. 10
- 10 Write in detail about mean mode and median. 10