

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 2801

Roll
No.

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**Master of Dental Surgery Examination
April 2017**

Periodontology

**APPLIED ANATOMY, PHYSIOLOGY,
BIOCHEMISTRY, PATHOLOGY AND
PHARMACOLOGY**

Paper-I

Time : 3 Hours]

[Maximum Marks : 75

Note :- Answer all questions.

1. Discuss the role of vitamins and minerals in the maintenance of oral health. 20
2. Describe the various culture media used to culture periodontal pathogens. 20
3. Short notes on : 7×5=35
 - (a) Muscles and nerve supply of the tongue.

[P. T. O.]

- (b) Hypovolumic shock
- (c) Role of antioxidants in periodontial therapy
- (d) Cellular basis of bone resorption
- (e) Pain pathways

