



B.D.S IV Prof.

5149(N)

B.D.S. Supply & Main Examination,

Feb. 2016

Periodontology

(BDS-15)

Time : Three Hours]

[Maximum Marks : 70]

Note : Attempt **all** questions. Use separate copy

for Part I and Part II.

Part - I

1. Discuss the macroscopic and microscopic features of Gingiva. 10

P.T.O.

2. Define Dental Plaque. Discuss the composition, formation and the role of dental plaque in Periodontal diseases.

in Periodontal diseases. 10

3. Write notes on : $5 \times 3 = 15$

(a) Role of Vitamin C on Periodontium.

(b) Functions of Periodontal ligament.

(c) Role of Radiographs in Periodontal diagnosis.

Part - II

1. Define and classify Periodontal Flaps. Describe

step by step procedure of 'Modified Widman Flap' in detail with a note on healing. 10

2. What is Furcation Involvement? Give its classification. How will you manage a case of

Grade II furcation involvement of mandibular first molar. 10

3. Write Differences between: $5 \times 3 = 15$

(a) Suprabony & Infrabony Pocket.

(b) Acute periapical & Periodontal Abscess.

(c) Universal & Area specific Curette.

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B.D.S. IV Prof.

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5149(N) *

Greater Noida *

B.D.S. Supply & Main Examination, 2016

PERIODONTOLOGY

[BDS-015]

Time : Three Hours] [Maximum Marks : 70

Note : (i) Attempt **all** the questions with diagrams wherever necessary.
(ii) Use separate copy for **Part-A** and **Part-B**.

Part-A

1. Discuss Gingiva in detail with correlation of clinical and microscopic features. 10
2. What is necrotizing ulcerative gingivitis. Discuss it's clinical features, etiopathogenesis and management. 10

P.T.O.

3. Write short notes on: $5 \times 3 = 15$

- (a) Periodontal Abscess.
- (b) Cellular Vs Acellular cementum.
- (c) Microtopography of gingival wall of the pocket.

Part-B

- 1. Classify periodontal instruments. Discuss the principles of instrumentation in details. 1.0
- 2. Discuss periodontal regeneration in detail.

10

3. Write short notes on: $5 \times 3 = 15$

- (a) Indications and contraindications of gingivectomy.
- (b) Periostat
- (c) Osseointegration

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