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(20617)

MDS-III

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Roll No.

5339

**M.D.S. (Main and Supply) Examination,
June-2017**

PERIODONTOLOGY

Paper-I

**Applied Anatomy, Physiology, Bio-Chemistry,
Pathology and Pharmacology
(MDS-305)**

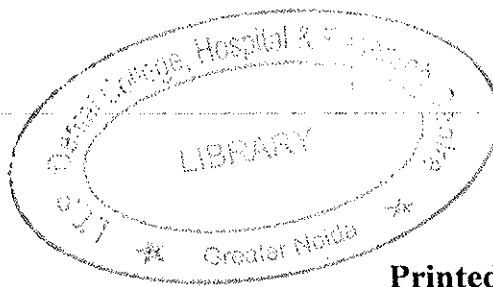
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. What are the precancerous lesions of the oral cavity. Define.
Leukoplakia. Give its clinical and histological features. 25
2. Write the name of salivary glands of the oral cavity. Discuss the composition and functions of the saliva.. 25
3. Write the surgical anatomy of the periodontium and related structures. 25

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**M.D.S. (Main and Supply) Examination,
June-2017**

PERIODONTOLOGY

Paper-II

Etiopathogenesis

(MDS-306)

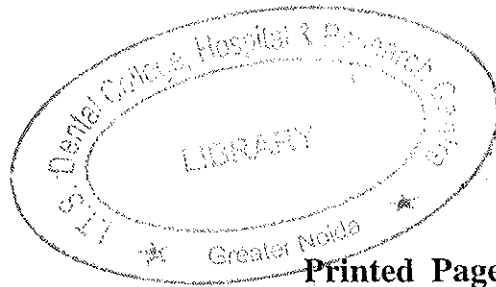
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Discuss the role of local and systemic contributing factors in periodontal diseases. 20
2. Describe the formation of Dental plaque. Discuss the microbial profile associated with periodontal disease. 20
3. Discuss the following : 5×7=35
 - (a) Mechanism of Bone Destruction in Periodontal diseases.
 - (b) Herpes Virus in Periodontal Disease.
 - (c) Indices used to measure plaque.
 - (d) Host derived diagnostic marks of Periodontal Diseases.
 - (e) Pathogenesis of gingival bleeding.

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**M.D.S. (Main & Supply) Examination,
June-2017**

PERIODONTOLOGY

Paper-III

Clinical Periodontology and Oral Implantology

(MDS-307)

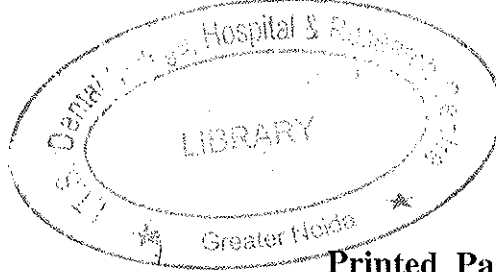
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Discuss the recent diagnostic aids used in Periodontology. 20
2. Current concepts of regenerative Periodontal surgery. 20
3. Discuss in brief any *five* :
 - (i) Drug induced gingival enlargement 7
 - (ii) Bone morphogenic proteins 7
 - (iii) Host-bacterial interactions 7
 - (iv) Osseointegration in implants 7
 - (v) Role of photo dynamic therapy in periodontal diseases. 7
 - (vi) Refractory Periodontitis 7
 - (vii) Effect of occlusion on Periodontium. 7

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**M.D.S. (Main & Supply) Examination,
June-2017**

PERIODONTICS & ORAL IMPLANTOLOGY

Paper-IV

Essay

(Code No-308)

Time : Three Hours]

[Maximum Marks : 75

Note : Write an essay on any one of the following :

75

1. Interdisciplinary approach in periodontal therapy.

or

2. Critical evaluation of various indices used in periodontics.

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