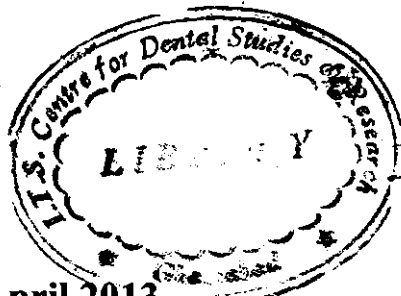


(20413)

Roll No.

MDS-III

5339



M. D. S. Examination, April 2013

PERIODONTOLOGY

Paper-I

Applied Anatomy Physiology, Bio-chemistry, Pathology &

Pharmacology

(MDS-05)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Name the nuclei of trigeminal nerve. Describe in detail the maxillary division of trigeminal nerve. 25

(2)

2. Discuss the role of vitamins in maintenance of periodontal health. 25
3. (a) Hypersensitivity response. 12
- (b) Vasoconstrictors in local anaesthesia. 13

5339-2-60

(20413)

Roll No.

MDS-III

5340



M. D. S. Examination, April 2013

PERIODONTOLOGY

Paper-II

Etio-pathogenesis

(MDS-006)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Discuss the host microbial interactions in context of periodontal disease. 20
2. Discuss the rôle of GCF as a marker for periodontal disease. 20

(2)

3. Discuss any five from the following: $7 \times 5 = 35$

- (a) Viral etiology of Periodontitis
- (b) Etiology of localized aggressive periodontitis
- (c) Smoking and periodontal disease
- (d) Russell's periodontal index
- (e) C-Reactive protein
- (f) Prostaglandin.

5340-2-60

(20413)

Roll No.

MDS-III

5341

M. D. S. Examination, April 2013

PERIODONTOLOGY

Paper-III

Clinical Periodontology & Oral Implantology

(MDS-07)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Classify gingival enlargement and describe clinical features, histopathology and treatment of cyclosporin induced gingival enlargement. 20
2. Describe the risk factors influencing periodontal prognosis and treatment plan. 20

(2)

3. Discuss in brief any five of the following :

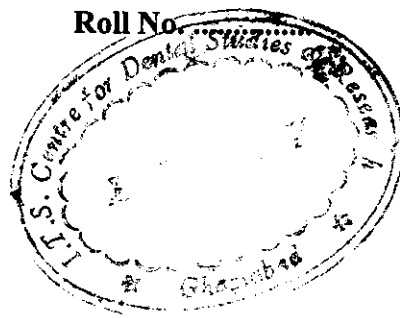
- (i) Biologic width 7
- (ii) Bone morphogenic protein 7
- (iii) Current concepts of antimicrobials in the management of periodontitis 7
- (iv) Significance of coronoplasty in periodontal health 7
- (v) Implant surface characteristics 7
- (vi) Localized ridge augmentation. 7

5341-2-60

(20413)

MDS-III

Roll No.



5342

M. D. S. Examination, April 2013

Periodontology

Paper-IV

Essay

(MDS-08)

Time : Three Hours]

[Maximum Marks : 75

Note : Write an essay on any one.

1. Recent trends in Periodontal therapy. 75

Or

Role of nutrition in periodontal disease.