

DS-III

Roll No. 176091014

5359

M.D.S. Examination, July - 2018

ORAL PATHOLOGY

Paper : I

Applied Anatomy, Physiology, Pathology &

Research Methodology

(MDS-325)

Time : Three Hours]

[Maximum Marks : 75

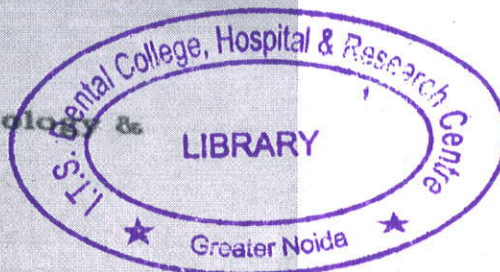
Instructions : Attempt all questions. Draw diagrams where necessary.

1. Discuss in detail Epithelial mesenchymal interaction during odontogenesis. 25
2. Discuss lymphatic drainage of Head & Neck region. 25

P.T.O.

3. Write in detail:

- (a) Necrosis 12½
- (b) Sampling & Planning of health survey. 12½



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MDS-III

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Roll No.

5360

M.D.S. Examination, July - 2018

ORAL PATHOLOGY

Paper : II

Oral Pathology, Microbiology and Oncology

(MDS-326)

Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams
where necessary.

1. Discuss molecular basis of multistep carcinogenesis. 20
2. Discuss autoimmune disorder and its oral manifestation. 20

P.T.O.

3.

Discuss in brief:

5×7=35

- () Flow cytometry
- () Metastatic tumor of jaw and oral cavity
- () Genodermatosis
- () Microbiology of dental caries
- () Apoptosis

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M.D.S. III Year

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Roll No. 1014

5361

M.D.S. Examination, July 2018

Oral Pathology & Microbiology

Paper : III

Laboratory Techniques and Diagnosis

(MDS-327)

Time : Three Hours]

[Maximum Marks : 75

Note : (i) Attempt all questions.

(ii) Draw diagrams wherever necessary.

1. Discuss the laboratory investigation of Candida Albicans. 25
2. Discuss the Regressive & progressive staining. 25

3. Write short notes on:

- (a) Darkfield Microscopy 5
- (b) Applications of DNA probe 5
- (c) Laboratory investigations of HIV. 5
- (d) Metachromasia. 5
- (e) Vital staining. 5

