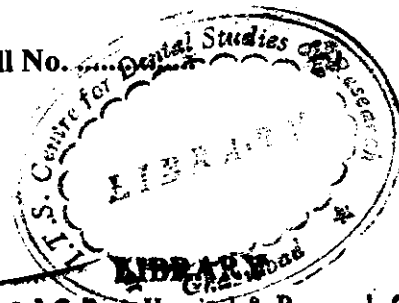


(20413)

MDS-III

Roll No.

5367



M.D.S. Dental College Hospital & Research Centre
47, Knowledge Park-II, Greater Noida

M. D. S. Examination, April 2013

Public Health Dentistry

Paper-I

Applied Anatomy Physiology Pathology &

Research Methodology

(MDS-33)

Time : Three Hours]

[Maximum Marks : 75

*Note : Attempt all questions. Draw diagrams/flow charts
wherever necessary.*

1. Describe the origin, insertion, action and nerve supply of the muscles of mastication. Add a note on applied aspect.

(2)

2. Discuss the role of biostatistics in oral health research. 25

3. Write short notes on the following: $5 \times 6 = 30$

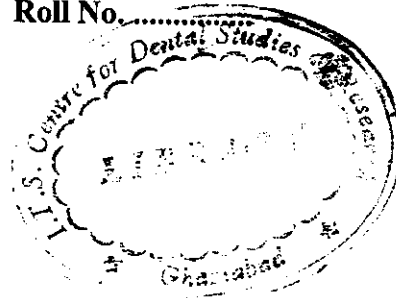
- (a) Mechanism of tooth eruption
- (b) Calibration
- (c) Saliva in oral health
- (d) Normal curve
- (e) Anaemia
- (f) Wound healing.

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M. D. S. Examination, April 2013

PUBLIC HEALTH DENTISTRY

Paper-II

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Public Health 47, Knowledge Park-II, Greater Noida

(MDS-34)

Time : Three Hours]

[Maximum Marks : 75

¹ *Note : Attempt all questions.*

1. Define disease. Classify disease. Enumerate various water-borne disease. Write in detail how to purify water at large scale.

(2)

2. Name the various types of research. What is the important of significant tests in research ? Write in detail Chi-square test.

25

3. Write short notes on the following :

7×5=35

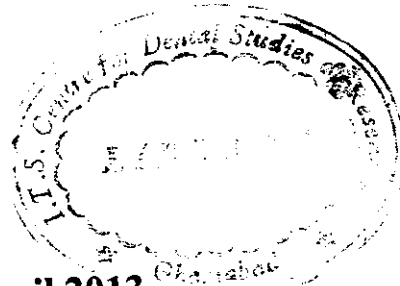
- (a) Positive health
- (b) Iceberry phenomenon
- (c) Health promotion
- (d) Data collection
- (e) Steps of Cohort study.

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5369



M. D. S. Examination, April 2013

PUBLIC HEALTH DENTISTRY

Paper-III

Dental Public Health

(MDS-35)

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T.S. Dental College Hospital & Research Centre
47, Knowledge Park-MI, Greater Noida

Time : Three Hours]

[Maximum Marks : 75

*Note : Attempt all questions. Draw diagrams/flow charts
wherever required. Write neatly and legibly.*

1. Discuss the common oral health problems of public health significance and add a note on the epidemiology of dental caries.

25

(2)

2. Define index. Classify and uses of an index.
Discuss indices used for assessment of Periodontal diseases. 20
3. Write short notes on the following: 5×6=30
- (a) Tools of dental public health
 - (b) Fluoride varnishes
 - (c) Plaque control measures
 - (d) National Oral Health Policy
 - (e) Advantages and disadvantages of mobile dental services
 - (f) Caries vaccines.

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Roll No.

MDS-III

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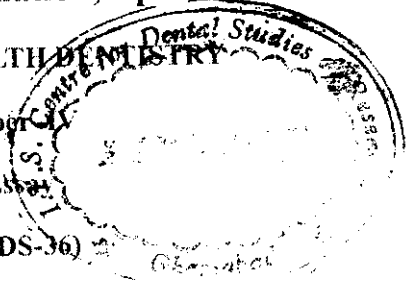
M. D. S. Examination, April 2013

PUBLIC HEALTH DENTISTRY

Paper I

Essay

(MDS-36)



Time : Three Hours]

[Maximum Marks : 75

Note : Attempt any one question. Draw diagrams/flow charts wherever required. Write neatly and legibility.

1. Justify the need of national oral health policy in India.

Or

Discuss in detail the use of fluoride supplements in Indian scenario to bring down oral health problems.

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60