LONG ESSAYS:

1. Discuss in detail the lymphatic drainage system of head and neck. Add a note on the applied aspects.

2. Discuss in detail the pain pathways and mechanism of inflammation.

SHORT ESSAYS:

3. Parametric and Non-parametric tests of Significance.

4. ParaNasal air sinuses.

5. Saliva in health and disease.

6. Hemorrhage and Shock mechanism.

PG-1286
M. D. S. Examination
April / May – 2016
Public Health Dentistry : Paper - II

Time : 3 Hours] [Total Marks : 75

Long Essay :

1 Enumerate the National health programs. Critically evaluate nutritional health programme in India.

2 Design the contents of oral health education for 10th grade students.

Short Essays :

1 Adulteration

2 Herd immunity

3 Rule of halves

4 Growth chart

5 Acculturation.
LONG ESSAYS:

1. Describe the various Systemic and Topical fluorides used caries prevention. Discuss in detail the history of water fluoridation.

2. Define and discuss the development of definition of epidemiology. Describe in detail the trends in dental caries epidemiology.

SHORT ESSAYS:

3. Financing in dental public health
4. Planning DPH programs for high-risk groups
5. Oral health workforce in India - Situation and Challenges
6. Defluoridation techniques - Indian Scenario
1. Oral health care delivery system around the world.

OR

2. Recent advances in diagnosis and prevention of oral diseases.
M. D. S. Examination
June / July – 2017
Paper - I : Public Health Dentistry

Time : 3 Hours]  [Total Marks : 75

Long Essay :  20×2=40

1 Discuss the Lymphatic drainage of the head and neck.
2 What is Arterial Pressure and what is the normal value in man? Discuss the factors regulating blood pressure. Add a note on the physiologic responses to moderate hemorrhage.

Short Essay :  7×5=35

1 Chemical Mediators of Inflammation.
2 Explain how sampling and statistical inference are useful for any research work.
3 Iatrogenic effects in dentistry.
4 Biopsy.
5 Glycolysis pathway.
KU-3066

M. D. S. Examination
June / July – 2017
Paper - II : Public Health Dentistry

Time : 3 Hours] [Total Marks : 75

Long Essay :

1 Electronic media's role in health - bless or curse.
2 Discuss the impact of Culture on Health.

Short Essay :

1 Demonetization and health.
2 Association and causation.
3 Health literacy - need of hour.
4 Health care waste management present scenario in India.
5 Economic evaluation of Health Care Programme.
KU-3075 Seat No._______

M. D. S. Examination
June / July - 2017
Paper - III : Public Health Dentistry

Time : 3 Hours] [Total Marks : 75

Long Essays : 20×2=40
(1) Write in detail epidemiology of dental caries. Add a note on current trends in India and other developed countries.
(2) History of fluoride, add a note on Defluoridation techniques and its feasibility in India.

Short Essays : 7×5=35
(1) Concept of Sealing versus Nonsealing : Cost-benefit analysis
(2) Probiotics for oral health : Myth or Reality ?
(3) Malnutrition and oral health among elderly population
(4) Financing Models for Oral Health
(5) BPOC.

KU-3075] [90]
M. D. S. Examination
June / July - 2017
Paper - IV : Public Health Dentistry

Time : 3 Hours]  [Total Marks : 75

Instruction : Answer any one of the question.

Essay : 75×1=75

1 Write in detail various school dental health programmes and give your design for an ideal school dental health programme for rural India.

OR

2 Consumer Protection Act-relevance in dentistry.

KU-3084]  [90]
M. D. S. Examination
June / July - 2018
Paper - I : Public Health Dentistry

Time : 3 Hours] [Total Marks : 75

Long essays : 20×2=40

(1) Saliva – magical fluid.

(2) Describe the development of face and its anomalies.

Short essays : 7×5=35

(1) Kappa statistics – an important step. Justify.

(2) Krebs cycle

(3) Balanced diet

(4) Oral microflora

(5) Antibiotic use and abuse.
Long Essay:

(1) Anthropology's contribution to Public Health Policy Development.

(2) Health System in India, Crisis and Alternatives.

Short Essay:

(1) Concept Mapping: a graphical tool to reinforce learning of epidemiological concepts.

(2) Need of Biomedical Waste Management System in Hospitals.

(3) Health promotion and disease prevention

(4) Role of Dentist in Disaster Management

(5) Gene therapy.
MD-14125  Seat No.________

M. D. S. Examination
June / July - 2018
Paper - III : Public Health Dentistry

Time : 3 Hours] [Total Marks : 75

Long Essays :  

1  Changing scenario of dentistry in modern times.
2  Social Inequality – Reality or Artifact.

Short Essays :  

7×5=35

1  Fluoride lobby is it justified.
2  Discuss the current status of ’Pit and Fissure Sealants in dental Caries prevention.
3  Strategies for the prevention of oral cancer in India.
4  Comprehensive dental care of Disabled Children in India
5  Outreach programs – revisions required.

MD-14125  [ 90 ]
ME-14134 Seat No._______
M. D. S. Examination
June / July - 2018
Public Health Dentistry : Paper - IV

Time : 3 Hours] [Total Marks : 75

Instruction : Answer any one of the questions.

Essays : 75×1=75

1 Critically appraise the indices used in epidemiological studies.

2 Scope of research in current era. Its implication on public health.