

March 2009

[KU 409]

Sub. Code: 2435

M.D.S. DEGREE EXAMINATION

Branch VII – PUBLIC HEALTH DENTISTRY

(Revised Regulations)

(Common to all candidates)

Paper III – DENTAL PUBLIC HEALTH

Q.P. Code : 242435

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(2 x 20 = 40)

1. Write in detail epidemiology of dental caries.
Add a note on current trends in India and other developed countries.
2. Write in detail various school dental health programmes and give your design for an ideal school dental health programme for rural India.

II. Write short notes on :

(6 x 10 = 60)

1. ART.
2. Advantages of topical fluorides.
3. Payment plans.
4. Caries vaccines.
5. Nicotine replacement therapy.
6. TNM classification.

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Branch VII – PUBLIC HEALTH DENTISTRY

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(Common to all candidates)

Paper III – DENTAL PUBLIC HEALTH

Q.P. Code : 242427

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (2 x 20 = 40)

1. How can you develop a comprehensive dental health service for a rural area?
2. Discuss the role of behavioural science in community dentistry.

II. Write short notes on : (6 x 10 = 60)

1. Diet and dental caries.
2. Dental payments.
3. Oral health promotion.
4. Epidemiology of oral cancer.
5. Salivary substitutes.
6. Specific protection.

**M.D.S. DEGREE EXAMINATION
BRANCH VII – PUBLIC HEALTH DENTISTRY**

**PAPER III – DENTAL PUBLIC HEALTH
Q.P. Code : 242427**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Defluoridation techniques and its feasibility in India.	7	18	10
2. Lifestyle and dental health.	7	18	10
3. Role of host factors in periodontal disease.	7	18	10
4. Dental public health practice in India.	7	18	10
5. Nutritional counseling for oral health.	7	18	10
6. Space maintainers.	7	18	10
7. Preventive resin restorations.	7	18	10
8. Iatrogenic effects in dentistry.	7	18	10
9. Computers used in dentistry.	7	18	10
10. Consumer protection act- relevance in dentistry.	7	18	10

[LC 409]

APRIL 2013

Sub. Code: 2427

**M.D.S. DEGREE EXAMINATION
BRANCH VII – PUBLIC HEALTH DENTISTRY
PAPER III – DENTAL PUBLIC HEALTH
Q.P. Code : 242427**

Time : 3 hours

Maximum : 100 marks

(10x10=100)

1. Epidemiology of Periodontal disease.
2. School dental health program.
3. Expanded Function Dental Auxiliary.
4. Steps in evaluation.
5. Post- payment schemes.
6. Prevention of malocclusion.
7. Practice management.
8. Defluoridation.
9. Pit & Fissure sealant.
10. National oral health care delivery system.

[LE 409]

APRIL 2014

Sub. Code: 2427

**M.D.S. DEGREE EXAMINATION
BRANCH VII – PUBLIC HEALTH DENTISTRY
PAPER III – DENTAL PUBLIC HEALTH
Q.P. Code : 242427**

Time : 3 hours

Maximum : 100 marks

(10x10=100)

1. Epidemiology of Oral cancer.
2. Difference between dental public health and clinical practice.
3. School dental nurse.
4. Voluntary agencies in dental care.
5. Fee for service.
6. Prevalence of Dental fluorosis.
7. Plaque control measure.
8. Atraumatic Restorative Technique.
9. Forensic dentistry.
10. Types of practice.

M.D.S. DEGREE EXAMINATION

BRANCH VII – PUBLIC HEALTH DENTISTRY

PAPER III – DENTAL PUBLIC HEALTH

Q.P. Code : 242427

Time: Three Hours

Maximum: 100 marks

(10 x 10 = 100)

1. Discuss the various types of tooth brushes available for plaque control.
2. Discuss in detail the epidemiology, etiology and prevention of oral cancer in Indian scenario.
3. Describe in detail the various endemic fluoride belts in India.
4. Describe in detail the legal implications required for community water fluoridation.
5. Discuss the various indices used to measure malocclusion in a community setting.
6. Classify dental auxiliaries. Describe the role played by school dental nurses in oral health care delivery.
7. Discuss the role of mobile dental services in dental care delivery system.
8. Discuss the role of various health agencies in oral health promotion.
9. Discuss the feasibility of Vaccines in prevention of dental caries.
10. Discuss the various types and the procedural steps involved in the application of pit and fissure sealants.
