March 2009

[KU 408] Sub. Code: 2434

M.D.S. DEGREE EXAMINATION

Branch VII – PUBLIC HEALTH DENTISTRY

(Revised Regulations)

(Common to all candidates)

Paper II – PUBLIC HEALTH

Q.P. Code: 242434

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

1. Discuss in detail the historical development of public health.

Enumerate the characteristics of public health and add a note on biostatistics and its applications in public health.

2. What constitutes behavioural sciences? Discuss in detail about cultural anthropology. Add a detail note on applications of cultural anthropology in public health.

II. Write short notes on:

 $(6 \times 10 = 60)$

 $(2 \times 20 = 40)$

- 1. "Genetic Counseling" A primary preventive method.
- 2. Medical emergencies in dental practice and management.
- 3. Assessment of nutritional status in health surveys.
- 4. Ethical principles in health research.
- 5. Global warming phenomenon and its effects on public health.
- 6. Oral health indications in a community.

March 2010

[KW 408] Sub. Code: 2426

M.D.S. DEGREE EXAMINATION

Branch VII – PUBLIC HEALTH DENTISTRY

(Revised Regulations)

Paper II – PUBLIC HEALTH

Q.P. Code: 242426

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions: $(2 \times 20 = 40)$

- 1. Discuss in detail the various National Health Programmes in India.
- 2. Discuss the role of culture, religion and socio-economic status on epidemiology of oral diseases?

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Changing concepts in public health.
- 2. Primary health care approach.
- 3. Hospital waste management.
- 4. Normal curve.
- 5. Iceberg phenomenon.
- 6. Risk approach in dental public health.

April 2012

[LA 408] Sub. Code: 2426

M.D.S. DEGREE EXAMINATION

BRANCH VII – PUBLIC HEALTH DENTISTRY

PAPER II – PUBLIC HEALTH

Q.P. Code: 242426

Time	: 3 hours (180 Min)	Maximum: 100 marks		
	Answer ALL questions in the same ord	Pages	Time (Max.)	Marks (Max.)
1.	National health programmes.	7	18	10
2.	Descriptive epidemiology.	7	18	10
3.	Host factor.	7	18	10
4.	Ethics.	7	18	10
5.	Risk factors of disease.	7	18	10
6.	Air pollution.	7	18	10
7.	Water purification.	7	18	10
8.	Aids to health education.	7	18	10
9.	Sociology.	7	18	10
10	.Measures of central tendency.	7	18	10

APRIL 2013

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

Q.P. Code: 242426

Time: 3 hours Maximum: 100 marks

(10x10=100)

Sub. Code: 2426

- 1. Computer applications in dentistry.
- 2. Experimental epidemiology.
- 3. Environment and its impact on our lives.
- 4. Duties of an epidemiologist.
- 5. Primary health care.
- 6. Soil pollution.
- 7. Waste disposal.
- 8. Types of health education.
- 9. Anthropology.
- 10. Tests of significance.

[LE 408] APRIL 2014 Sub. Code: 2426

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

Q.P. Code: 242426

Time: 3 hours Maximum: 100 marks

(10x10=100)

- 1. Health & Disease.
- 2. Analytical Epidemiology.
- 3. Agent.
- 4. Screening.
- 5. Hospital administration.
- 6. Water pollution.
- 7. Occupational Hazards.
- 8. Steps in health education.
- 9. Psychology.
- 10. Measures of dispersion.

M.D.S. DEGREE EXAMINATION

BRANCH VII – PUBLIC HEALTH DENTISTRY

PAPER II – PUBLIC HEALTH Q.P. Code: 242426

Time: Three Hours Maximum: 100 marks

 $(10 \times 10 = 100)$

- 1. Define data. What are the different methods of representation of data?
- 2. Describe in detail the concept of association and causation in health and disease.
- 3. Define and describe the various types of epidemics.
- 4. Discuss the various National health programs for control of Non Communicable Diseases in India.
- 5. Discuss in detail the various demographic trends in India.
- 6. Discuss in detail the various methods to control noise pollution.
- 7. Discuss in detail the various methods of health education to a group of people.
- 8. Define Primary health care. Describe the essential elements of primary health care.
- 9. Describe in detail the role of a Public Health dentist.
- 10. Describe in detail the changing concept of Public health.