

# I.T.S DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

47, Knowledge Park-III, Greater Noida

BDS 4<sup>th</sup> year (2008 Reg. Batch)

## Final Internal Assessment Examination

### Subject: Public Health Dentistry

- Attempt all questions
- Use separate sheet for Part A & Part B
- Draw neat and well labelled diagram wherever required

24.12.2012

Time: 3 hrs

M.M. – [70]

### PART - A

#### Essay Questions (10 x 2=20)

Q 1 Define epidemiology and write its objectives? Write in detail the steps of case control study?

Q 2. Define health education and explain how to plan and evaluate a health education programme ?

#### Q. 3 Short note (3X3=9)

1. WHO
2. Vipeholm study
3. ART

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#### Q. 4 Short note (2X3=6)

1. Principles of health education
- ✓ 2. Spectrum of disease
3. Topical fluoride

### Part B

#### Essay Questions (10x 2=20)

✓ Q 1 Explain in detail the epidemiology of oral cancer? Explain the prevention and control of oral cancer in details also emphasis on the role of dentists in detecting and preventing oral cancer?

Q 2. Define and explain the principles of ethics?

#### Q. 3 Short note (3X3=9)

1. Pathfinder survey
2. Delta dental plan
3. Forensic odontology

#### Q. 4 Short note (2X3=6)

1. Incremental dental plan
2. Dental fluorosis
3. Presentation of data

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# **ITS DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE**

## **GREATER NOIDA**

### **FINAL INTERNAL ASSESSMENT**

#### **FINAL YEAR**

#### **PUBLIC HEALTH DENTISTRY**

#### **TOTAL MARKS-70**

#### **PART A**

- 1) Define Epidemiology. Enumerate the importance of agent, host and environment factors in Dental Caries. **10 marks**
- 2) Enumerate and Discuss Mechanism of payments in Dental Care. **10 marks**

#### **SHORT NOTES .....3 marks each**

- 1) Case control studies
- 2) ART
- 3) Pit and fissure sealants
- 4) CPA
- 5) EFDA

#### **PART B**

- 1) Define fluoridation. Describe in detail fluoride delivery methods. ....10 marks
- 2) Define Health Education. Enumerate principles of Health Education. ....10 marks

#### **SHORT NOTES .....3 marks each**

- 1) Primary Health Care
- 2) Planning and Evaluation
- 3) IDA and DCI
- 4) Chemical Plaque Control
- 5) Epidemic

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# ITS DENTAL COLLEGE, HOSPITAL & RESEARCH CENTRE

47, Knowledge Park-III, Greater Noida

**B.D.S 3<sup>rd</sup> year – Odd Batch**  
**Second Internal Assessment**  
**Subject: Community**

1. Attempt all questions.
2. Draw neat, well labelled diagrams wherever necessary.
3. Use separate sheet for Part-A & part-B.

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24.03.2012  
Time: 3.0 hrs.

**M.M: (50)**

- Q. 1 Define health education; write the objectives of health education. Explain in detail the principles of health education. [8]
- Q. 2 Write short notes on 4X2=[8]  
Prevalence and Incidence
- b) Incremental Dental Care
- Q. 3 Write short notes on: 3X3=[9]
- a) Delta Dental Plan
- b) Ideal requisition of Indices
- c) Consent form

## PART-B

- Q. 1 Define epidemiology. Classify the various types of epidemiological studies. Explain in detail the steps of randomized control trials? [8]
- Q. 2 Write short notes on: 4X2=[8]
- a) Mechanism of action of Fluoride.
- b) Pathfinder survey
- Q. 3 Write short notes on: 3X3=[9]
- a) CPA
- b) Types of evaluation
- c) Sampling design

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