

Reg. No.

## MANIPAL UNIVERSITY

**MDS (COMMUNITY DENTISTRY) DEGREE EXAMINATION – APRIL 2007**

**SUBJECT: PAPER I: APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,  
BIOSTATISTICS, NUTRITION, DIETETICS, RESEARCH METHODOLOGY**

Monday, April 02, 2007

Time: 3 Hours

Maximum Marks: 100

**Answer ALL questions.**

1. Describe the premalignant lesions in the oral cavity and their significance. (30 marks)
  
2. How would you carry out a clinical trial to find out the effectiveness of a fluoride dentifrice? (30 marks)
  
3. Write notes on:
  - 3A. Complications of tooth extraction.
  - 3B. Normal curve.
  - 3C. Remineralisation of early carious lesions.
  - 3D. Diet history in assessing caries risk.(10×4 = 40 marks)



Reg. No.									
----------	--	--	--	--	--	--	--	--	--

## MANIPAL UNIVERSITY

MDS (COMMUNITY DENTISTRY) DEGREE EXAMINATION – APRIL 2007

**SUBJECT: PAPER II: PREVENTIVE DENTISTRY AND EPIDEMIOLOGY OF DENTAL DISEASES INCLUDING BEHAVIOURAL SCIENCES**

Tuesday, April 03, 2007

Time: 3 Hours

Maximum Marks: 100

**✍ Answer all questions.**

1. Discuss the significance of behavioural science in dental public health practice.  
(30 marks)
  
2. Describe the steps in planning a dental health education programme to school children.  
Discuss briefly the problems encountered in a rural set-up.  
(30 marks)
  
3. Write notes on:
  - 3A. Oral cancer prevention and control.
  - 3B. Changing trends in dental caries prevalence and its implications.
  - 3C. Milk fluoridation.
  - 3D. CPITN.

(10×4 = 40 marks)



Reg. No.

**MANIPAL UNIVERSITY**

**MDS (COMMUNITY DENTISTRY) DEGREE EXAMINATION – APRIL 2007**

**SUBJECT: PAPER III: DENTAL PUBLIC HEALTH PRACTICE, ADMINISTRATION,  
MANAGEMENT AND FAMILY PLANNING**

Wednesday, April 04, 2007

Time: 3 Hours

Maximum Marks: 100

**Answer all questions.**

1. Discuss the scope of having improved dental health for a sizeable majority of the Indian population.

(30 marks)

2. Discuss the role of multinational and national companies, in the health-related field, on oral health.

(30 marks)

3. Write notes on:

3A. ICDS programme.

3B. Levels of dependence of the elderly.

3C. Ethics in dentistry.

3D. Evaluation of a dental health care program.

(10×4 = 40 marks)



Reg. No.

--	--	--	--	--	--	--	--	--	--	--

**MANIPAL UNIVERSITY**

**MDS (COMMUNITY DENTISTRY) DEGREE EXAMINATION – APRIL 2007**

**SUBJECT: PAPER IV: ESSAY**

Thursday, April 05, 2007

Time: 3 Hours

Maximum Marks: 100

---

✍ Write an Essay on:

“Dental health is not a priority in India”

**OR**

“Preventive Dentistry – its scope and limitations in India”

