

Reg. No.

MANIPAL UNIVERSITY

MDS (PEDODONTICS & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – APRIL 2009

SUBJECT: PAPER I: APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,
NUTRITION, BIO-STATISTICS AND RESEARCH METHODOLOGY

Monday, April 06, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Discuss in detail the role of vitamins in maintenance of optimal oral health.
2. Saliva as a diagnostic fluid for caries risk assessment.
3. **Write briefly on:**
 - 3A. Streptococcus mutans.
 - 3B. Facial artery.
 - 3C. Development of palate.
 - 3D. Independent 't' test.



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MDS (PEDODONTICS & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – APRIL 2009
SUBJECT: PAPER II: CLINICAL PEDODONTICS INCLUDING CHILD PSYCHOLOGY
AND MANAGEMENT OF ORAL & DENTAL DISEASES IN CHILDREN

Tuesday, April 07, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer **ALL** the questions.

1. Discuss the recent concepts in the etiology, diagnosis and management of localized juvenile periodontitis.
2. Discuss in detail the approach towards management of a patient with cleft palate.
3. **Discuss the following:**
 - 3A. Calcium hydroxide as obturating material for primary teeth.
 - 3B. Dipslide test.
 - 3C. Protraction bow appliance.
 - 3D. Bonded space maintainers.



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MDS (PEDODONTICS & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – APRIL 2009
SUBJECT: PAPER III: PREVENTIVE & PUBLIC HEALTH DENTISTRY AS APPLIED
TO PEDODONTICS

Wednesday, April 08, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Dental health education as a tool for promoting oral health.
2. Discuss in detail the approach towards preventing caries in school children through school dental health programme.
3. Low fluoride dentifrices. Are they effective in achieving their objectives, substantiate with studies.



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MDS (PEDODONTICS & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – APRIL 2009

SUBJECT: PAPER IV: RECENT ADVANCES AND ITS APPLICATION IN PEDODONTICS

Thursday, April 09, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Essay:

Nursing caries

OR

Changing concepts in cavity preparation

