

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

MDS (ORAL PATHOLOGY, MICROBIOLOGY AND FORENSIC ODONTOLOGY)

DEGREE EXAMINATION – DECEMBER 2006

SUBJECT: PAPER I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY, NUTRITION & DIETETICS AND

RESEARCH METHODOLOGY

Monday, December 04, 2006

Time: 3 hours

Max Marks: 100

✍ Answer ALL the questions.

1. Describe the histology and clinical considerations of oral mucosa.
2. Age changes of oral tissues.
3. Amelogenesis with clinical considerations.



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SUBJECT: PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Tuesday, December 05, 2006

Time: 3 hours

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Discuss the immunological aspects of Periodontal diseases.
2. Discuss the bacterial infections of the oral cavity.
3. Discuss the benign connective tissue tumours.

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DEGREE EXAMINATION – DECEMBER 2006

SUBJECT: PAPER III – LABORATORY TECHNIQUES AND DIAGNOSIS

Wednesday, December 06, 2006

Time: 3 hours

Max Marks: 100

✍ Answer all questions.

1. Discuss the exfoliative cytology in relation to oral lesions.

2. Discuss the laboratory investigations for blood disorders.

3. Write short notes on:
 - 3A. Immunohistochemistry.
 - 3B. Polarized light microscopy.

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DEGREE EXAMINATION – DECEMBER 2006

SUBJECT: PAPER IV – ESSAY

Thursday, December 07, 2006

Time: 3 hours

Max Marks: 100

Write an essay on:

Discuss oral manifestations of systemic diseases.

OR

Discuss Acquired Immuno Deficiency Syndrome.

