

Reg. No.

# MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – DECEMBER 2005  
SUBJECT: PAPER I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY, NUTRITION DIETETICS,  
RESEARCH METHODOLOGY & PHARMACOLOGY

Monday, December 05, 2005

Time: 3 Hrs.

Max Marks: 100

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- ✍ Answer all questions.
  - ✍ All questions carry equal marks.
  - ✍ Illustrate yours answers with appropriate diagrams, flow charts wherever appropriate.

1. Lymphatic drainage of head and neck.
  
2. Classify non-steroidal anti-inflammatory agents and write about diclofenac.
  
3. Write short notes on:
  - 3A. Muscles of mastication.
  - 3B. Bone healing.



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MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – DECEMBER 2005

SUBJECT: PAPER II – ORAL MEDICINE

Tuesday, December 06, 2005

Time: 3 Hrs.

Max Marks: 100

✍ Answer all questions.

✍ All questions carry equal marks.

✍ Illustrations and flowcharts wherever appropriate.

1. Enumerate various infections of the jaw bone and discuss in detail about osteomyelitis.
2. Discuss metabolic disorders of oral cavity.
3. Classify white lesions of oral cavity and discuss in detail about leukoplakia.



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**MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – DECEMBER 2005**  
**SUBJECT: PAPER III – RADIOLOGY, RADIOBIOLOGY, DIAGNOSIS & ONCOLOGY**

Wednesday, December 07, 2005

Time: 3 Hrs.

Max Marks: 100

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- ✗ **Answer all questions.**
  - ✗ **All questions carry equal marks.**
  - ✗ **Draw illustrations and flow charts wherever appropriate.**

1. Discuss the radiographic evaluation of fibro osseous lesions.
  
2. Discuss the imaging techniques for maxillary sinus. Add a note on radiographic features of maxillary sinus carcinoma.
  
3. Indirect digital radiography.



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**MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – DECEMBER 2005**

**SUBJECT: PAPER IV – ESSAY**

Thursday, December 08, 2005

Time: 3 Hrs.

Max Marks: 100

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✍ Write an essay on:

Tongue in health and disease

**OR**

Blood and bleeding disorders and oral cavity

