

MANIPAL UNIVERSITY**THIRD BDS DEGREE EXAMINATION – DECEMBER 2012****SUBJECT: ORAL PATHOLOGY AND MICROBIOLOGY (ESSAY)
(NEW REGULATION)**

Monday, December 10, 2012

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- ✍ **Answer ALL the questions.**
- ✍ **Draw diagrams wherever necessary.**

✍ **Essay Questions:**

1. Write in detail the pathogenesis, clinical features, radiographic features and histopathology of ameloblastoma.

(2+2+2+4 = 10 marks)

2. Classify the clinical forms of dental caries. Explain the acidogenic theory associated with the etiology of dental caries.

(3+7 = 10 marks)

3. Write Short notes on:

- 3A. Benign migratory glossitis.
- 3B. Histopathology of Odontogenic keratocyst.
- 3C. Histopathology of squamous cell carcinoma.
- 3D. Sialolithiasis.
- 3E. Acute pseudomembranous candidiasis.
- 3F. Histopathological features of periapical granuloma.
- 3G. Histopathology of Paget's disease.
- 3H. Oral manifestation of pemphigus.
- 3I. Histopathology of adenoid cystic carcinoma.
- 3J. Cellulitis.

(4×10 = 40 marks)



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Monday, December 10, 2012

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

1. Essays:

Classify Salivary gland tumor. Describe in detail the clinical and histological features of pleomorphic adenoma. Add a note on its histogenesis.

(10 marks)

2. Write short notes on:

- 2A. Taurodontism
- 2B. Histology of odontogenic keratocyst
- 2C. Clinical variants of oral lichen planus
- 2D. Central giant cell granuloma
- 2E. Proteolytic chelation theory
- 2F. Histology of Paget's disease
- 2G. Chronic hyperplastic pulpitis
- 2H. Compound and complex odontoma
- 2I. Histology of CEOT
- 2J. Garre's Osteomyelitis

(5×10 = 50 marks)

3. Short answers:

- 3A. Causes of hypercementosis
- 3B. Oral manifestation of iron deficiency anaemia
- 3C. Sulphur granules
- 3D. James Ramsay Hunt syndrome
- 3E. Denture sore mouth
- 3F. Biopsy and types
- 3G. Focus as Focal Infection
- 3H. Microbiology of ANUG
- 3I. Histology of Eosinophilic granuloma
- 3J. Oral manifestation of congenital syphilis

(2×10 = 20 marks)

