

Reg. No.

MANIPAL UNIVERSITY

FINAL BDS PART – I DEGREE EXAMINATION – JANUARY 2012

SUBJECT: ORAL MEDICINE AND RADIOLOGY (ESSAY)

Tuesday, January 24, 2012

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

1. Write in detail about the examination of lymph nodes in the head and neck and discuss the causes and differential diagnosis of cervical lymphadenopathy.

(3+4+3 = 10 marks)

2. Write short notes on:

- 2A. Dental considerations in the management of pregnant patient.
- 2B. Differential diagnosis of recurrent ulcers in the oral cavity.
- 2C. Causes and management of xerostomia.
- 2D. Clinical features of acute pulpitis.
- 2E. Oral manifestations of AIDS.
- 2F. Radiographic appearance of ameloblastoma.
- 2G. Discuss the causes of unsharp radiographic image.
- 2H. Radiographic differential diagnosis of dental caries.
- 2I. Classify Grids and discuss its function, placement and composition.
- 2J. Methods to determine proximity of inferior alveolar canal to an impacted third molar.

(5×10 = 50 marks)

3. Answer to the point:

- 3A. Two indications and two contraindications of corticosteroid therapy.
- 3B. Name Two drugs which can increase the bleeding tendency.
- 3C. Enumerate Four causes of bald tongue.
- 3D. Enumerate Four causes of bilateral enlargement of parotid gland.
- 3E. Enumerate Four conditions which require infective endocarditis prophylaxis.
- 3F. Enumerate Four differences between paralleling and bisecting angle technique.
- 3G. Enumerate Two advantage and two disadvantage of digital radiography.
- 3H. Enumerate Four causes of widening of periodontal ligament space.
- 3I. Name two rare earth phosphors used in intensifying film.
- 3J. Name two personal radiation monitoring devices.

(2×10 = 20 marks)

