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# MANIPAL UNIVERSITY

# THIRD BDS DEGREE EXAMINATION – JULY 2017

# SUBJECT: ORAL PATHOLOGY AND MICROBIOLOGY (ESSAY) (NEW REGULATION)

Friday, July 21, 2017

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

### ∠ Long Questions:

1. Define dental caries. Describe in detail the histopathology of dental caries.

(2+8 = 10 marks)

2. Describe in detail the clinical features, histopathology and staging of Oral Squamous Cell Carcinoma.

(3+5+2 = 10 marks)

#### 3. Write Short notes on:

- 3A. Bite marks
- 3B. Cherubism
- 3C. Clinical features and histopathology of adenomatoidodontogenic tumour
- 3D. Clinical features and histopathology of oral lichen planus
- 3E. Clinical features and histopathology of Warthintumour
- 3F. Oral manifestations of iron-deficiency anemia
- 3G. Oral manifestations of tuberculosis
- 3H. Radiographic and histologic features of Dentigerous cyst
- 31. Radiographic and histologic features of Jaw Osteosarcoma
- 3J. Radiographic features and microscopic features of dentin dysplasia

 $(4 \text{ marks} \times 10 = 40 \text{ marks})$