## MANIPAL ACADEMY OF HIGHER EDUCATION THIRD BDS DEGREE EXAMINATION - MARCH 2021

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

Saturday, March 13, 2021

Time: 14:15 - 17:00 Hrs.

Maximum Marks: 60

- Answer all the questions.

- 1. Define premalignant lesion and condition. Write in detail the etiology, clinical and histopathological features of Oral Submucous Fibrosis

(2+2+3+3 = 10 marks)

2. Describe in detail the histogenesis, clinical features and histopathological features of pleomorphic adenoma

(3+3+4 = 10 marks)

- 3. Write Short Notes on:
- 3A. Taurodont
- 3B. Radiographic and histopathological features of dentigerous cyst
- 3C. Histopathology of enamel caries
- 3D. Radiographic and histopathological features of fibrous dysplasia
- 3E. Etiopathogenesis and histopathological features of Pemphigus
- 3F. Bite marks
- 3G. Ludwig's angina
- 3H. During the biomechanical preparation of the root canal therapy the dentist was not able to navigate through the canal. Radiographically a globular radiopaque mass was seen. What is this radiopaque mass? Explain the types.
- 31. Clinical features and histopathology of Aphthous ulcer
- 3J. Factors affecting healing of oral wounds.

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