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MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – I DEGREE EXAMINATION – OCTOBER 2021
SUBJECT: ORAL MEDICINE AND RADIOLOGY (ESSAY)
(IR BATCH 2021)
Wednesday, October 27, 2021

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ Answer all the questions.

✍ Draw neat labelled diagrams wherever necessary.

1. Discuss etiology, clinical features and management of leukoplakia. (3+4+3 = 10 marks)

2. Discuss factors controlling X-ray beam. Add a note on Bremsstrahlung radiation with a neat diagram. (6+4 = 10 marks)

3. **Write Short notes on:**
 - 3A. Oral manifestations and dental considerations in the management of pregnant patient (2+2 = 4 marks)
 - 3B. Enumerate any EIGHT properties of X-rays (4 marks)
 - 3C. TNM Staging (4 marks)
 - 3D. Position and distance rule (4 marks)
 - 3E. Management of xerostomia (4 marks)
 - 3F. Advantages and disadvantages of digital imaging (2+2 = 4 marks)
 - 3G. Briefly describe any FOUR differential diagnosis for periapical radiolucencies (4 marks)
 - 3H. Clinical and radiological features of condensing osteitis (2+2 = 4 marks)
 - 3I. Clinical features and management of oral lichen planus (2+2 = 4 marks)
 - 3J. Composition and functions of Intensifying screens with a neat labeled diagram (2+1+1 = 4 marks)

