[LC 670]

FEBRUARY 2013 Sub. Code: 4162 FOURTH YEAR B.D.S. DEGREE EXAM PAPER - II ORAL MEDICINE DIAGNOSIS AND RADIOLOGY Q.P.Code: 544162

Time: 180 Minutes I. Elaborate on:

> 1. Classify the White lesions of the oral mucosa. Write in detail about the definition, etiology, clinical types, investigations, and treatment of Oral Leukoplakia.

2. What is the mechanism of image formation in film based radiography. Write in detail about the composition and functions of Developing and fixing solutions

II. Write notes on:

- 1. Exfoliative Cytology
- 2. Lip prints in Forensic identification
- 3. Intrinsic discoloration of teeth
- 4. Hemangioma
- 5. Ectodermal dysplasia
- 6. Medical management of TMJ dysfunction syndrome
- 7. Hepatitis B
- 8. Dosimeters
- 9. Object Localization Techniques
- 10. Water's projection

Maximum: 70 marks

(10x5=50)

(2X10=20)