

**QP Code: 401002**

**Reg. No.: .....**

**Final Year BDS (Part I) Degree Supplementary Examinations January 2019**

**Oral Medicine and Radiology**

**Time: 3 Hours**

**Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays**

**(2x14=28)**

1. Discuss in detail the etiology, clinical features, investigation, differential diagnosis and treatment of Sjogrens syndrome (2+4+3+2+3)
2. What is latent image. Describe the process of formation of latent image. Describe in detail the steps involved in manual processing of radiographs and add a note on processing errors. (2+4+5+3)

**Short essays**

**(4x8=32)**

3. Antibiotic prophylaxis in infective endocarditis
4. Differential diagnosis of multilocular radiolucencies of jaw
5. TNM staging of oral cancer
6. Factors controlling X ray beam production

**Short notes**

**(10x4=40)**

7. Osteoradionecrosis
8. Submentovertex view and jug handle view
9. Dental consideration in patients with end stage renal disease
10. Laboratory diagnosis of HIV
11. Radiographic features in maxillofacial bones in hyperparathyroidism
12. Bisecting angle technique for IOPA
13. Clinical features and management of erythroplakia
14. Bremsstrahlung radiation
15. Dental consideration in pregnant patients
16. Actinomycosis

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