



**PI-02012154**

Seat No. \_\_\_\_\_

**Fourth Year B. D. S. Examination**

**July - 2018**

**Oral Medicine, Diagnosis & Radiology**

Time : 3 Hours]

[Total Marks : 70

**Instructions :**

- 1) Write each section in **separate** answer book.
- 2) Draw figure wherever **necessary**.
- 3) Figures on **right** indicate marks.
- 4) Attend **all** questions.

**SECTION - I**

- 1 Write about various types of bacterial sialadenitis. **10**
- 2 Classify endocrine diseases. Write in detail hyperparathyroidism. **10**

**OR**

- 2 Enumerate chronic multiple ulcerative bullous lesions. Describe in detail about pemphigus. **10**
- 3 Short notes : (any **three**) **15**
  - (a) Condensing Osteitis.
  - (b) Differentiate between Grid and filtration
  - (c) Write components and principle of OPG.
  - (d) Dental significance of diabetes mellitus.

**SECTION - II**

- 4 Name periapical radiolucencies. Give salient features of each of them. **10**
- 5 Write in detail : (any **two**) **10**
  - (a) Write in detail about occlusal radiograph.
  - (b) Describe developmental diseases of TMJ.
  - (c) Object localization techniques.

- 6** (1) Answer the following : (any **five**) **10**
- (a) H/p of odontogenic keratocyst.
  - (b) Contents of developer.
  - (c) Two causes of reddish appearance of mucosa.
  - (d) Hutchinson's triad
  - (e) Factors affecting sharpness of x-ray film.
  - (f) Necrotizing sialometaplasia
- (2) Answer the following : (any **five**) **5**
- (a) Two endogenous pigmentations in oral cavity.
  - (b) Eagle's syndrome.
  - (c) Multiple odontogenic keratocyst are associated with which syndrome.
  - (d) Snow driven appearance is seen in.....
  - (e) Brown's tumor is seen in.....
  - (f) Name two specialised conventional X- ray view for TMJ.
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