



**JBY-02012154**

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

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

**January - 2020**

**Oral Medicine, Diagnosis And 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 Classify blood disorders. Write in detail about Pernicious Anaemia. **10**
- 2 Define and classify white lesions. Describe Lichen Plannus. **10**

**OR**

- 2 Enumerate Endocrine diseases and write in detail Cretinism. **10**
- 3 Short Notes : (Any **Three**) **15**
- (a) Ectodermal dysplasia.  
(b) Suppurative Osteomyelitis.  
(c) Intensifying Screen.  
(d) Difference between Bisecting angle technique and Paralleling technique.

## SECTION - II

- 4 Write in detail regarding protection of patient and operator from radiation. **10**
- 5 Write in detail : (Any Two) **10**
- (a) Oral manifestation and dental consideration in Diabetes Mellitus
  - (b) Composition of Fixer and its function.
  - (c) TMJ Ankylosis
- 6 (A) Answer the following : (Any Five) **10**
- (a) Appearance of tongue seen in Scarlet Fever is called ? Why ?
  - (b) Classical clinical features and complications of Herpes Zoster.
  - (c) What is Grid? Write types of grid.
  - (d) Write two Indications and two contraindications of Silography.
  - (e) Describe Actual and Effective Focal Spot.
  - (f) Difference between impacted teeth and embedded teeth.
- (B) Answer the following : (Any Five) **5**
- (a) What is Chancre.
  - (b) Why X-ray tube is Evacuated?
  - (c) Size of Pedo intraoral X-ray film.
  - (d) Two conventional X-ray views for TMJ
  - (e) Sun burst appearance is seen in?
  - (f) Sialographic appearance of normal salivary gland is?