



HAK-02012154 Seat No. _____
Fourth Year B. D. S. Examination
June / July - 2017
Oral Medicine, Diagnosis & Radiology

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Write each section in separate answer book.
(2) Draw figures wherever necessary.
(3) Figures on right indicate marks.
(4) Attempt all questions.

SECTION – I

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|-----------|--|----|
| 1 | Classify Odontogenic tumours. Discuss in detail Ameloblastoma. | 10 |
| 2 | Classify TMJ disorders and describe in detail MPDS. | 10 |
| OR | | |
| 2 | Classify anemia and write in detail aplastic anemia. | 10 |
| 3 | short notes : (any three) | 15 |
| | (a) Garre's osteomyelitis | |
| | (b) Hypervitaminosis A | |
| | (c) Herpes zoster | |
| | (d) Dental significance of hypertension. | |

SECTION – II

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|---|--|----|
| 4 | Define an ideal radiograph. Write in detail the factors affecting the production of an ideal radiograph. | 10 |
| 5 | Write in detail : (any two) | 10 |
| | (a) ANUG | |
| | (b) Biological effects of radiation on teeth and bone | |
| | (c) Developmental anomalies of shape of teeth. | |

- 6** (1) Answer the following : (any **five**) **10**
- (a) Black hairy tongue
 - (b) Bells palsy
 - (c) Enlist components of OPG machine
 - (d) Carcinoma in situ
 - (e) Define premalignant lesion and give an example
 - (f) Mucous patches
- (2) Answer the following : (any **five**) **5**
- (a) Tzank test is done in which disease?
 - (b) ALARA full form
 - (c) Inverse square law
 - (d) Globulomaxillary cyst origin
 - (e) Cause of static electricity artifact on film
 - (f) Sjogren's Syndrome.
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