

Final B. D. S. Sem-I (2008 COURSE): SUMMER 2019
SUBJECT: ORAL MEDICINE & RADIOLOGY

Day : Saturday
Date : 08/06/2019

S-2019-4051

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 70

N.B.:

- 1) Write Section-I and Section-II on **SEPARATE** answer books.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagram wherever necessary.
- 4) Start each answer on a new page.

SECTION-I

Q.1 Long answer questions (Any One) (10)

- a) Classify the vesiculo-bullous ulcerative lesions affecting the oral mucosa. Discuss in detail the etiopathogenesis, clinical features and management of Recurrent Aphthous Stomatitis (RAS).

OR

- b) Classify Red and White lesions affecting the oral mucosa. Describe the etiopathogenesis, clinical features and management of Oral Lichen Planus (OLP).

Q.2 Answer in brief (Any Three) (15)

- a) Describe the examination of Temporomandibular Joint.
- b) Write in brief about oral manifestations of leukemia.
- c) Management of oral Candidiasis.
- d) Cheiloscopy in Forensic Odontology.

Q.3 Short answer questions(Any Five) (10)

- a) Define Bulla and Petechiae.
- b) Enlist types of Leukoplakia.
- c) Name any two drugs used in management of oral sub mucous Fibrosis (OSMF).
- d) Enlist any two causes of exogenous pigmentation.
- e) Name any four developmental anomalies affecting the jaws.
- f) List any four causes of trismus.

SECTION-II

Q.4 Long answer questions (Any One) (10)

- a) Discuss the applications of Cone beam computed tomography (CBCT) in dental and maxillo-facial imaging.

OR

- b) List all the six Principles of Projection Geometry. With help of neat labeled diagrams discuss any two principles in detail.

Q.5 Answer in brief (Any Three) (15)

- a) Enlist the various contents of a developing solution for processing x-ray film. Add a note on function of each constituent.
- b) What are radiation caries? Add a note on its management.
- c) Describe the radiographic features of periapical cemento-osseous dysplasia.
- d) Collimation.

Q.6 Short answer questions(Any Five) (10)

- a) Where do you see 'cotton wool' appearance on the radiograph?
- b) List any two indications of P.A. Water's view.
- c) List any two indications of mandibular true occlusal radiograph.
- d) List any four radio-opaque landmarks seen on mandibular intra oral periapical radiograph.
- e) Define inverse square law.
- f) Describe the principle of paralleling cone technique for making intra oral periapical radiograph.

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