5151 (N) B.D.S. Supply. & Main Examination, Feb.-2022 ORAL MEDICINE AND RADIOLOGY

(BDS-017(N))

Time: Three Hours]

[Maximum Marks: 70

Note: Attempt all questions. Separate copy

for Part-I and Part-II.

Part - I

- 1. What are the risk factors, different clinical presentations, signs and symptoms of Oral Cancer. Also describe different approaches in management of pain & other complications associated with Oral Cancer.
- 2. A 30 year old male patient presents with multiple tender oral ulcers since past 3 days. How will you differentiate whether these ulcers are herpetic, aphthous or due to Erythema Multiforme. Also discuss in detail treatment of Erythema Multiforme.
- 3. (a) Investigations and treatment of a patient with Sjogren's syndrome. 5
 - (b) Proliferative Verrucous Leukoplakia 5
 - (e) Managing Myofacial Pain of Masticatory Muscles. 5

Part - II

What are BREMSSTRAHLUNG
RADIATIONS? Describe in detail factors
affecting shape & size, quality and
quantity of X-ray beam. Also add a note
on Compton Scattering.

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√ 5.	Classify Conventional & digiţal Image
	receptors. Discuss in detail different
	types of digital Image receptors.
	Also differentiate between digital and
	conventional intraoral Radiographic
	Image. 10

6. (a) Radiographic features of Hyperparathyroidism in long bones, skull and Jaws.

(b) Radiological description and Radiological differential diagnosis of Ameloblastoma.

(c) Stochastic effects of Radiations & TLD Badge. 5

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