

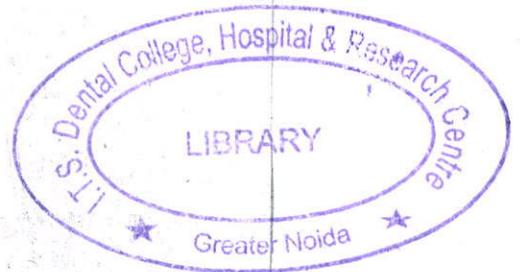
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(Printed Pages 3)

(20123)

Roll No. 186099022

B.D.S.-IV Prof.



5151(N)

**B.D.S Supply. & Main
Examination, Feb.-2023**

ORAL MEDICINE AND RADIOLOGY

(BDS-017)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Separate copy for **Part-I** and **Part-II**.

Part - I

1. Enumerate Autoimmune disorders with oral manifestations. Discuss in detail etiopathogenesis, diagnostic features, differential diagnosis, investigations and management trends of Erosive Lichen

P.T.O.

Planus with desquamative Gingivitis. Add a note on considerations while giving corticosteroids in these patients. 10

2. A young female patient present with clicking and pain in Temporomandibular Joint region while opening the mouth. In this context, write down the diagnostic classification of Temporomandibular disorders and differentiate between disc disorders and arthritic conditions affecting TMJ. Also add a note on diagnostic & management protocol in this patient. 10

3. (a) Differential Diagnosis of oral hypersensitivity reactions & their different presentations. 5
- (b) Diagnostic features, complications and treatment of Herpes Zoster infection. 5

5151(N)/2

- (c) Causes and investigations of gingival spontaneous bleeding in 18 years old patient. 5

Part - II

4. What is Dosimetry? Define absorbed dose and effective dose. Discuss in detail significance of Maximum Permissible dose (MPD) and Thermoluminescent dosimeter [TLD]. 10

5. Enumerate Multilocular Jaw Lesions. Following principles of radiographic interpretation, differentiate between them in detail. 10

6. (a) Principles of shadow casting 5
- (b) Intensifying Screens and Grids. 5
- (c) Digital Image receptors types, advantages & limitations. 5

5151(N)/3