

APRIL 2000

[KB 356]

M.D.S. DEGREE EXAMINATION.

Branch II — Periodontics

Part II

Paper I — BIOLOGY OF PERIODONTICS AND  
AETIOLOGY OF PERIODONTAL DISEASES

Time : Three hours                      Maximum : 100 marks

Answer ALL questions.

1. Correlate the normal clinical features of Gingiva and its microscopic features. (25)
  2. Describe the current concepts on the pathogenesis of drug induced gingival enlargements. (25)
  3. Write briefly on : (5 × 10 = 50)
    - (a) Specific and non specific plaque hypothesis.
    - (b) Structure of alveolar bone.
    - (c) Clinical significance of Gingival Crevicular Fluid (GCF).
    - (d) Chemical mediators of inflammation.
    - (e) The role of stress on periodontal diseases.
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