

MARCH 2002

[KG 356]

M.D.S. DEGREE EXAMINATION

(Revised Regulations)

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. Describe the normal microscopic and cellular elements of periodontal ligament with a special emphasis on transeptal group of fibres. (25)
 2. Describe the role of secondary local etiology factors which may predispose to periodontal disease. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Gingival bleeding.
 - (b) Microtopography of gingival wall of the pocket.
 - (c) Pathways of gingival inflammation.
 - (d) Cementum in health and disease.
 - (e) Junctional epithelium.
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