

MARCH 2007

[KQ 296]

Sub. Code : 2413

II. Short notes : (6 × 5 = 30)

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch IV — Oral Pathology

(For candidates admitted from the Academic Year
2004-05 onwards)

Paper I — APPLIED BASIC SCIENCES

Time : Three hours Maximum : 100 marks

Theory : Two hours and forty minutes Theory : 80 marks

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Long Essay :

1. Describe the development, macroscopic and microscopic anatomy of the tongue. (20)
2. Discuss the spread of malignant tumours and metastasis. (15)
3. Classify spirochaetes. Describe the clinical features and laboratory diagnosis of syphilis. (15)

(a) Types of RNA.

(b) Theories of mineralisation.

(c) Cellular changes in acute inflammation.

(d) Glycoproteins.

(e) Media used in mycology.

(f) Facial nerve.