

Q.P.Code:191250

Reg. No.:.....

M.D.S. Part I Degree Supplementary Examinations, July 2017

**Paper I – Applied General Anatomy of the Head and Neck, Oral and Dental Anatomy and
Histology
(2012 - New Scheme)**

Time: 3 hrs

Max marks : 100

- Answer **all** questions.
- Illustrate your answers with relevant neatly labeled diagrams / tables / graphs wherever necessary.

Essay:

(2x20=40)

1. Discuss in detail the origin, course, divisions, branches, distribution and clinical anatomy of Vth cranial nerve. (3+4+3+4+4+2=20)
2. Describe the anatomy of tongue. Discuss in detail the muscles, nerve supply, blood supply, development and clinical correlations. (3+6+3+2+3+3=20)

Short essay:

(6x10=60)

3. Microscopic structure of thyroid and parathyroid
4. Periodontal ligament – cells and fibres, functions, development, clinical considerations and age changes
5. Development of palate and anomalies
6. Nasal septum
7. Muscles of facial expression
8. Spermatogenesis
