

Q.P.Code:101250

Reg. No.:.....

Part I Degree Supplementary Examinations, June 2013

(2010 Scheme)

(Common for all branches)

**Paper I–Applied General Anatomy of the Head and Neck, Oral and  
Dental Anatomy and Histology**

Time: 3 hrs

Max marks : 100

- Answer all questions. Your answers should be specific to the questions asked.
- Illustrate your answers with relevant neatly labeled diagrams / tables / graphs wherever necessary.

Essay:

(2x20=40)

1. Describe the muscles of mastication under the following headings

- a. Attachments
- b. Nerve supply and actions
- c. Development

(20)

2. Describe the nuclei of origin, course, relations, distribution and applied anatomy of mandibular nerve. Add a note on trigeminal neuralgia.

(20)

Short essay:

(6x10=60)

3. Development of tongue.
4. Microscopic structures of tooth.
5. Relations of parotid gland.
6. Hyoglossus muscle and its relations.
7. Derivatives of pharyngeal pouches.
8. Bell's palsy.

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