

**M.D.S. ORAL & MAXILLO-FACIAL SURGERY : WINTER -
2017**

SUBJECT: PAPER I: APPLIED ANATOMY, PHYSIOLOGY AND PATHOLOGY

Day: Wednesday
Date: 01/11/2017

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75

W-2017-3517

N.B:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

Q.1 Describe the surgical anatomy of orbit and its contents. How will you assess orbital trauma in a patient prior to surgical intervention for facial fractures? **(20)**

Q.2 Describe the surgical anatomy of Temporomandibular Joint (TMJ) and discuss various approaches for the surgery of this joint. **(20)**

Short Essay Questions:

Q.3 Airway management in maxillofacial surgery **(07)**

Q.4 Using suitable diagrams describe the development of palate **(07)**

Q.5 Complications of blood transfusion and its management. **(07)**

Q.6 Effect of Radiotherapy on tissues **(07)**

Q.7 Immunoglobulins **(07)**

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