

BHIMGAD : APRIL / MAY – 2012
SUBJECT: PAPER – I: APPLIED ANATOMY, PHYSIOLOGY & PATHOLOGY

Day: *Saturday*
Date: *12.05.2012*

Time: *9:00 A.M. To 12:00 Noon*
Max. Marks: 75

N.B.:

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

Long Essay Questions:

- Q.1** Describe using suitable diagrams the surgical anatomy of the Temporomandibular Joint. Discuss the various approaches for Temporomandibular Joint surgery. (20)
- Q.2** Describe the process of normal haemostasis. Classify various blood dyscrasias. Discuss the management of patients suffering from bleeding disorders undergoing minor oral surgical procedures. (20)

Short Essay Questions:

- Q.3** Describe the layers of the scalp. Add a brief note on scalp injuries. (07)
- Q.4** Hepatitis B- modes of transmission, carrier state, prophylaxis. (07)
- Q.5** Using diagrams describe briefly the origin, insertion, nerve supply and actions of the muscles of mastication. (07)
- Q.6** Discuss the healing of fractures with reference to the various stages of the healing process and cellular processes during these stages. (07)
- Q.7** Classify Non steroidal antiinflammatory drugs. Explain the rationale for analgesic selection in maxillofacial pain and inflammation. (07)

BHIMGAD: APRIL / MAY - 2012
SUBJECT: PAPER - II: MINOR ORAL SURGERY & TRAUMA

Day: Monday
Date: 14.05.2012

Time: 9:00 A.M. To 12:00 Noon.
Max. Marks: 75

N.B.:

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

Long Essay Questions:

- Q.1** Discuss the planning and management in Panfacial trauma case. (20)
- Q.2** Discuss presurgical evaluation of impacted mandibular 3rd molar. Which parameters would you help you to determine the difficulty in surgical removal? (20)

Short Essay Questions:

- Q.3** Classify dental implants. Describe in brief the method of 'sinus lift' for the placement of implants in the maxillary posterior region. (07)
- Q.4** Describe the Le Fort II fracture line. Present clinical features and outline of management of Le Fort II fracture. (07)
- Q.5** Management of avulsed teeth- indications, technique and controversies. (07)
- Q.6** Cavernous sinus thrombosis- pathogenesis and outline of management. (07)
- Q.7** Enumerate the various methods used to close an oro-antral fistula. Describe the palatal pedicle flap technique. (07)

BHIMGAD: APRIL / MAY – 2012
SUBJECT: PAPER – III: MAXILLOFACIAL SURGERY & ORAL IMPLANTOLOGY

Day: *Wednesday*
Date: *16.05.2012*

Time: *9.00 A.M. To 12.00 Noon*
Max. Marks: 75

N.B.:

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

Long Essay Questions:

- Q.1** Discuss the diagnosis and surgical management for a patient with vertical maxillary excess. (20)
- Q.2** Discuss the evaluation and comprehensive surgical management of an 18 year old patient with bilateral temporomandibular joint bony ankylosis since the age of eight. (20)

Short Essay Questions:

- Q.3** Basic principles of microvascular surgery (07)
- Q.4** Physiology of distraction osteogenesis. (07)
- Q.5** Post surgical facial scars- evaluation and surgical treatment options. (07)
- Q.6** Classify cleft palate. Discuss evaluation and management of velopharyngeal incompetence. (07)
- Q.7** LASERS- types and their uses in maxillofacial surgery. (07)

BHIMGAD : APRIL / MAY - 2012
SUBJECT: PAPER - IV: ESSAY

Day: Friday
Date: 18.05.2012

Time: 9.00 A.M. TO 12.00 NOON.
Max. Marks: 75

N.B.:

- 1) Answer Any **ONE**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat labeled diagrams **WHEREVER** necessary.
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Q.1 Controversies in Maxillofacial Trauma.

(75)

OR

Soft tissue injuries of the head, face and neck region.

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