

BHIMGAD : APRIL/ MAY 2013
SUBJECT: PAPER-I – APPLIED ANATOMY, PHYSIOLOGY & PATHOLOGY

Day : Thursday
Date : 2.5.2013

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 maximum marks.
- 3) Start each answer on a new page.
- 4) Illustrate your answers with neat and labeled diagrams.

Long Essay Questions:

- Q.1** Discuss the anatomy of the nose (osseous and cartilaginous structures). Add a note on aesthetic evaluation of nose and adjoining structures prior to a rhinoplasty procedure. (20)
- Q.2** Describe the extracranial course of the facial nerve. Discuss various techniques to prevent injury to this nerve during various maxillofacial surgical procedures. (20)

Short Essay Questions:

- Q.3** Discuss the anatomy of temporalis muscle. Describe using diagrams the anatomic basis of the temporalis flap. (07)
- Q.4** Describe the origin, insertion, nerve supply and actions of the various extraocular muscles of the eye. Describe in brief the Forced Duction Test. (07)
- Q.5** Classify dental implants. Describe the advantages and demerits of various implant surfaces. (07)
- Q.6** Universal barrier / protection method's in prevention of cross infection. (07)
- Q.7** Pain pathways. (07)

BHIMGAD : APRIL/ MAY 2013
SUBJECT : PAPER-II – MINOR ORAL SURGERY AND TRAUMA

Day : *Saturday*
Date : *4.5.2013*

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 maximum marks.
- 3) Start each answer on a new page.
- 4) Illustrate your answers with neat and labeled diagrams.

Long Essay Questions:

- Q.1** Discuss the terms 'non-union' and 'mal-union' with regard to facial fractures. How will you evaluate and treat a case of malunited Lefort II fracture? (20)
- Q.2** Discuss, using suitable diagrams, the spread of infection arising in and around mandibular third molar. Add a note on deep neck infections of odontogenic origin. (20)

Short Essay Questions:

- Q.3** Compare and contrast various fixation options used in mandibular angle fracture. (07)
- Q.4** Role of Computerized Tomography (CT) Scan in Maxillofacial injuries. (07)
- Q.5** Zygomatic implants – case evaluation and surgical technique. (07)
- Q.6** Functional endoscopic sinus surgery – FESS – Types and technique. (07)
- Q.7** Minor oral surgeries for patient with Diabetes Mellitus and Hypertension. (07)

BHIMGAD : APRIL/ MAY 2013
SUBJECT : PAPER-III – MAXILLOFACIAL SURGERY AND ORAL
IMPLANTOLOGY

Day : Monday
Date : 6.5.2013

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 maximum marks.
- 3) Start each answer on a new page.
- 4) Illustrate your answers with neat and labeled diagrams.

Long Essay Questions:

- Q.1** Discuss various vascular malformations in head face neck region. Write in detail the management strategies for hemangioma of the jaws. (20)
- Q.2** Describe in detail the surgical technique of Bilateral Saggital Split Osteotomy. Using diagrams present the modifications and versatility of the procedure. (20)

Short Essay Questions:

- Q.3** Recurrent dislocation of Temporomandibular Joint (TMJ) – aetiology and management options. (07)
- Q.4** Evaluation and management of speech defects in patients with cleft palate. (07)
- Q.5** Radiation therapy for oral squamous cell carcinoma – indications, scheduling, pre-radiation preparation, dosage and complications/ undesirable effects. (07)
- Q.6** Use of implants for facial reconstruction (ear/ nose/orbit) – technique only. (07)
- Q.7** LASERS – types and their uses in maxillofacial surgery. (07)

BHIMGAD : APRIL/ MAY 2013
SUBJECT : PAPER-IV - ESSAY

Day : *Wednesday*
Date : *8.5.2013,*

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

N.B.:

- 1) Answer any **ONE**.
 - 2) Figures to the **RIGHT** indicate maximum marks.
 - 3) Illustrate your answers with neat and labeled diagrams.
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Facial Asymmetry.

(75)

OR

Odontogenic Keratocysts (OKCs)

(75)

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