

FINAL B.D.S. SEM.-II (2008 COURSE) : WINTER 2020  
SUBJECT : ORAL AND MAXILLOFACIAL SURGERY

Day : Monday  
Date : 21-06-2021

Time : 9:00 AM TO 12:00 Noon  
Max. Marks : 70

W-2020-8989

N.B.

- 1) All questions are **COMPULSORY**
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Draw neat labelled diagrams **WHEREVER** necessary.
- 4) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Long Essay (**ANY ONE**) (10)
- a) Classify fractures of middle third of face. Describe Le-fort II fracture line, its clinical feature, investigations and management in detail.
  - b) Classify odontogenic cysts of the jaw and describe sings, symptoms and management of Odontogenic keratocyst involving the body of the mandible.
- Q.2** Short essay questions (**ANY THREE**) (15)
- a) Classify suture materials with suitable examples
  - b) Radiological method to locate impacted maxillary canine
  - c) Chemical Sterilization
  - d) Pathophysiology of Syncope
- Q.3** Short answer questions (**ANY FIVE**) (10)
- a) Nerve supply of maxillary first molar
  - b) Difference between Trismus and ankylosis
  - c) Labial frenectomy
  - d) Ground glass appearance
  - e) Bells' Palsy
  - f) Classify root form dental implants

SECTION – II

- Q.4** Long Essay (**ANY ONE**) (10)
- a) Classify salivary gland diseases. Discuss clinical and histologic features and surgical management of pleomorphic adenoma involving parotid gland.
  - b) Describe surgical anatomy of maxillary sinus. Discuss oro-antral communication and technique for retrieval of the root displaced into maxillary sinus.
- Q.5** Short essay questions (**ANY THREE**) (15)
- a) Extraoral technique of Mandibular nerve block
  - b) Advantages of marsupialization over Enucleation
  - c) Xerostomia, causes and management
  - d) Anatomy of Submandibular space
- Q.6** Short answer questions (**ANY FIVE**) (10)
- a) WAR lines in impacted mandibular third molar radiological evaluation
  - b) Contra-indications of Inter-Maxillary Fixation
  - c) Composition of salivary stone
  - d) Toxicity of local anesthesia
  - e) Chemical Sterilization
  - f) Indications of Anterior Maxillary Osteotomy

\*\*\*\*\*

FINAL B.D.S. SEM.-II (2008 COURSE) : WINTER 2020  
SUBJECT : CONSERVATIVE DENTISTRY AND ENDODONTICS

Day : **Wednesday**  
Date : **23-06-2021**

Time : **9.00 A.M. To 12.00 Noon.**  
Max. Marks : 70

**W2020-8990**

**N.B.**

- 1) All questions are **COMPULSORY**
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Draw neat labelled diagrams **WHEREVER** necessary.
- 4) Answers to both the sections should be written in **SEPARATE** answer books.

**SECTION – I**

- Q.1** Long Essay (**ANY ONE**) (10)  
a) Enumerate causes of discolouration. What are different treatment modalities for discolouration?  
b) Discuss matrices in detail.
- Q.2** Short essay questions (**ANY THREE**) (15)  
a) Design of dental bur  
b) Acid etch techniques  
c) Recent advances in Glass Ionomer Cements.  
d) Trituration
- Q.3** Short answer questions (**ANY FIVE**) (10)  
a) Sandwich technique  
b) Enumerate different types of bevel  
c) Define suck back porosity  
d) Wedging techniques  
e) Friction lock pins  
f) List of fillers in composite resin

**SECTION – II**

- Q.4** Long Essay (**ANY ONE**) (10)  
a) Discuss root canal medicaments in detail.  
b) Discuss importance of working length. Describe different methods of working length determination.
- Q.5** Short essay questions (**ANY THREE**) (15)  
a) Principles of access cavity preparation  
b) Balanced force technique  
c) Internal resorption  
d) Treatment planning for root fracture
- Q.6** Short answer questions (**ANY FIVE**) (10)  
a) Pulp polyp  
b) Microflora of root canal  
c) Sodium hypochlorite  
d) Advantages of glass bead sterilizer  
e) List pulp capping agents  
f) Classification of endodontic posts

\*\*\*\*\*

FINAL B.D.S. SEM.-II (2008 COURSE) : WINTER 2020  
SUBJECT : PAEDIATRIC AND PREVENTIVE DENTISTRY

Day : Monday  
Date : 28.06.2021

Time : 9.00 A.M. To 12.00 Noon.  
Max. Marks : 70

W2020-8992

N.B.

- 1) All questions are **COMPULSORY**
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Draw neat labelled diagrams **WHEREVER** necessary.
- 4) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Long Essay (**ANY ONE**) (10)
- a) Define space maintainer. Give classification and explain in detail indications, contraindications, clinical procedure for distal shoe space maintainer.
  - b) Explain treatment of avulsion of upper central incisor in 9 year old child.
- Q.2** Short essay questions (**ANY THREE**) (15)
- a) Leeway spaces of Nance and importance
  - b) Write advantages, indications, contraindications and procedure of Inhalational sedation.
  - c) Stainless steel crowns
  - d) Management of tongue thrusting habit
- Q.3** Short answer questions (**ANY FIVE**) (10)
- a) Compomers
  - b) Rampant caries
  - c) Diet diary
  - d) Define child abuse and child neglect
  - e) Pediatric treatment triangle
  - f) Modelling

SECTION – II

- Q.4** Long Essay (**ANY ONE**) (10)
- a) Define pulpotomy. Explain classification, indications, contradictions and materials used in pulpotomy.
  - b) Elaborate on etiology, clinical features, preventive and corrective treatment modalities for mouth breathing habit.
- Q.5** Short essay questions (**ANY THREE**) (15)
- a) Juvenile periodontitis : etiology, clinical features, treatment
  - b) Obturation materials for primary teeth
  - c) Eruption problems in primary dentition
  - d) Non pharmacological behaviour management techniques
- Q.6** Short answer questions (**ANY FIVE**) (10)
- a) Critical pH
  - b) Definition and Etiology of early childhood caries
  - c) Pit and fissure sealants
  - d) APF Gel in dentistry
  - e) Sensorimotor phase of cognitive development
  - f) Cvek's Pulpotomy

\*\*\*\*\*

FINAL B.D.S. SEM. – II (2008 COURSE) : WINTER – 2020  
SUBJECT : PROSTHODONTICS & CROWN AND BRIDGE

Day : **Friday**  
Date : **25-06-2021**

Time : **9:00AM TO 12:00 NOON.**  
Max. Marks : 70

**W-2020-8991**

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Each section should be written in a **SEPARATE** answer book.
- 4) Draw neat diagrams **WHEREVER** necessary.

**SECTION – I**

- Q.1** Long Essay Questions (**ANY ONE**) (10)
- a) Define impressions. Discuss in detail about the theories of impression making in complete dentures.
- OR**
- b) Define posterior palatal area seal area. State its functions. Describe any one technique of recording posterior palatal area seal area in detail.
- Q.2** Short Essay Questions (**ANY THREE**) (15)
- a) Write a brief note on use of indirect retainers in RPD.
  - b) Merits and demerits of overdentures.
  - c) Finish lines in FPD.
  - d) Stability in complete dentures.
- Q.3** Short Answer Questions (**ANY FIVE**) (10)
- a) Define facebow. Enumerate parts.
  - b) Define retention in complete dentures.
  - c) What is freeway space? State its significance.
  - d) State objectives of impression making in complete dentures.
  - e) State two differences between circumferential clasp and bar clasps.
  - f) What are the consequences of increased Vertical Dimension in complete dentures?

**SECTION – II**

- Q.4** Long Essay Questions (**ANY ONE**) (10)
- a) Discuss in detail the need and techniques of gingival tissue management.
- OR**
- b) Define pontics and discuss in detail the requirements and types of pontics.
- Q.5** Short Essay Questions (**ANY THREE**) (15)
- a) Principles of clasp designing in RPD.
  - b) Minor connectors in RPD.
  - c) Kennedy's classifications with Applegate modifications.
  - d) Retention and resistance form in FPD.
- Q.6** Short Answer Questions (**ANY FIVE**) (10)
- a) Define obturators and classify.
  - b) Define centric relation. Classify techniques of recording centric relation.
  - c) What is pier abutment?
  - d) State two advantages of immediate dentures.
  - e) Classify retainers in FPD.
  - f) What is porcelain jacket crown? State two indications.

\* \* \*