

**BACHELOR OF DENTAL SURGERY (2008 COURSE) FINAL B.D.S. Sem-II :
SUMMER - 2020**

SUBJECT: CONSERVATIVE DENTISTRY & ENDODONTICS

Day : Friday

Time: 1:00:00 PM TO 04:00 PM

Date : 23/10/2020

S-2020-8990

Max. Marks :70

N.B.

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

SECTION – I

- Q.1** Long Essay Questions (**Any One**) (10)
a) Discuss casting defects in detail.
b) Classify matrices. Discuss their applications in restorative procedures.
- Q.2** Short Essay Questions (**Any Three**) (15)
a) Classification of Glass Ionomer cements.
b) Bevels in cavity preparation.
c) Discuss rubber dam isolation.
d) Dentin bonding agents.
- Q.3** Write short answer (**Any Five**) (10)
a) Define sterilization and disinfection.
b) Delayed expansion.
c) Classify hand instruments.
d) Advantages and disadvantages of high speed rotary cutting instruments.
e) Bonded amalgam restorations.
f) Zinc phosphate cement.

SECTION – II

- Q.4** Long Essay Questions (**Any One**) (10)
a) Enumerate pulp vitality tests. Write in detail about electrical pulp testing.
b) Classify and discuss endodontic sealers in detail.
- Q.5** Short Essay Questions (**Any Three**) (15)
a) Intracanal medicaments.
b) Stepback technique.
c) Walking beach.
d) Treatment of acute periapical abscess.
- Q.6** Write short answer (**Any Five**) (10)
a) Define pulp polyp .
b) Indications of Endodontic Surgery.
c) Fish's Theory.
d) Enumerate root canal irrigants.
e) Internal resorption.
f) List different methods of working length determination.

**BACHELOR OF DENTAL SURGERY (2008 COURSE) FINAL B.D.S. Sem-II :
SUMMER - 2020**

SUBJECT: ORAL & MAXILLOFACIAL SURGERY

Day : Wednesday

Time:1:00:00 PM TO 04:00 PM

Date : 21/10/2020

S-2020-8989

Max. Marks :70

N.B.

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

SECTION - I

Essay type questions (Any One) . (10)

- 1 Classify odontogenic cysts of the jaw and describe management of Odontogenic kcratocyst involving the body of the mandible and causes of its recurrence.
- 2 Define ankylosis. Discuss aetiology, clinical features and management of unilateral ankylosis of temporomandibular joint in a 11 year old patient.

Write Short notes (Any Three) (15)

- 3 Advantage of monofilamentous over multifilamentous sutures.
- 4 Difference between features of Le-Forte II and Le-fort III fractures.
- 5 Autoclaving cycles and importance of pressure.
- 6 Steps of management of syncope.

Write Short notes (Any FIVE) (10)

- 7 Role of culture and sensitivity test for pus in maxillofacial space infection.
- 8 Motor, sensory and special sensory nerve supply of anterior and posterior part of tongue.
- 9 Intermaxillary fixation.
- 10 Osseointegration of dental implant.
- 11 Doagnostic nerve block as a diagnostic method for Trigeminal Neuralgia.
- 12 Incisional biopsy.

SECTION - II

Essay type questions (Any One) . (10)

- 1 Classify odontogenic tumors. Describe ameloblastoma in detail.
- 2 Classify mandible fracture. Discuss favorable and unfavorable fracture of mandibular angle.

Write Short notes (Any Three) (15)

- 3 Warfarin
- 4 Theories of Cyst
- 5 Sialography
- 6 Alveolar bone grafting (ABG)

Write Short notes (Any FIVE) (10)

- 7 Neuropraxia
- 8 Ranula
- 9 Genioplasty
- 10 Partsch operation II
- 11 Fine Niddle Aspiration Cytology (FNAC)
- 12 Oroantral communication

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

Day : Wednesday
Date : 28-10-2020

S-2020-8992

Time : 1:00 PM TO 4:00 PM
Max. Marks : 70

N.B.

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

SECTION – I

- Q.1** Long Essay Questions (**Any One**) (10)
a) Define Pulpectomy. Explain in detail indications, contraindications, clinical procedure and obturation materials for pulpectomy.
b) Enumerate effects of fluoride on teeth. Explain in detail systemic fluorides.
- Q.2** Short Essay Questions (**Any Three**) (15)
a) Sutural theory
b) Piaget's theory of cognitive development
c) Indications, advantages and disadvantages of Nitrous oxide-oxygen sedation
d) Stainless steel crowns
- Q.3** Write short answer (**Any Five**) (10)
a) Resin modified GIC
b) Turner's hypoplasia
c) Aversive conditioning
d) Stephan's curve
e) Pediatric treatment triangle
f) Antibiotics in pediatric dentistry

SECTION – II

- Q.4** Long Essay Questions (**Any One**) (10)
a) Define early childhood caries. Explain in detail etiopathogenesis, classification and preventive treatments for ECC.
b) Management of avulsed central incisor in 9 year old child.
- Q.5** Short Essay Questions (**Any Three**) (15)
a) Herpetic gingivostomatitis : etiology, clinical features, treatment
b) Pulpotomy medicaments
c) Differences between primary and permanent teeth
d) Acquired and developmental disturbances of teeth in children
- Q.6** Write short answer (**Any Five**) (10)
a) Sugar substitutes
b) Early and late mesial shift
c) Battered child syndrome
d) Advantages of fluoride varnish
e) Oedipus complex
f) Cvek's pulpotomy

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

Day: Monday
Date: 26-10-2020

S-2020-8991

Time: 1:00AM TO 4:00 P.M.
Max. Marks: 70

N.B.:

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

SECTION-I

- Q.1** Long Essay Questions: (Any **ONE**) (10)
- a) What is Posterior palatal seal area (PPSA)? State the functions of PPSA. Enumerate techniques and describe any one technique of recording PPSA in detail.
 - b) Define Functional impression in RPD. Discuss the need for functional impression and various techniques in detail.
- Q.2** Short Essay Questions: (Any **THREE**) (15)
- a) Vertical Jaw relations.
 - b) Define Facebow. Write a note on functions and parts of facebow.
 - c) Write a note on Gingival tissue management in FPD.
 - d) Compare and contrast between Bar clasps and circumferential clasps.
- Q.3** Short Answer Questions: (Any **FIVE**) (10)
- a) Enumerate the objectives of impression making in complete dentures.
 - b) Define indirect Retainers. State the mode of action.
 - c) Define relining and rebasings.
 - d) Define Minor connectors. Enumerate the types.
 - e) Define Centric Relation. Classify techniques.
 - f) Define Dental Implants. Enumerate parts.

SECTION-II

- Q.4** Long Essay Questions: (Any **ONE**) (10)
- a) Discuss the Biomechanical principles of tooth preparation in detail.
 - b) Define Pontics. Discuss requirements, classification and selection of Pontics in detail.
- Q.5** Short Essay Questions: (Any **THREE**) (15)
- a) RPI clasp system in RPD.
 - b) Diagnostic aids in FPD.
 - c) Finish lines in FPD.
 - d) Posterior tooth selection in complete dentures.
- Q.6** Short Answer Questions: (Any **FIVE**) (10)
- a) Enumerate parts of a cast partial denture.
 - b) Define Post and core. State the functions.
 - c) Define Temporisation. Classify techniques.
 - d) Define and classify Articulators.
 - e) Classify connectors in FPD.
 - f) What is a Porcelain jacket crown? Give indications.