

**BACHELOR OF DENTAL SURGERY (2008 COURSE) FINAL B.D.S. Sem-II:
WINTER- 2019
SUBJECT: CONSERVATIVE DENTISTRY & ENDODONTICS (T WR)**

Wednesday 04-12-2019
01:00 PM-04:00 PM

W-8990-2019
Max. Marks: 70

N.B.

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

SECTION - I

- Q.1** Answer the following (Essay Type) (Any **one**) (10)
a) Discuss the management of deep carious lesions.
b) Discuss casting defects in detail.
- Q.2** Short essay question (Any **three**) (15)
a) Methods of diagnosing dental caries
b) Reinforced restorations
c) Principles of cavity preparation for Class II amalgam restoration
d) Management of hypersensitive dentin
- Q.3** Write short notes on (Any **five**) (10)
a) Mercuroscopic expansion
b) List different method of isolation
c) Importance and techniques of wedging
d) 4-digit instrument formula
e) Define cavity liner, base and varnish
f) Setting reaction of GIC

SECTION - II

- Q.4** Answer the following (Essay Type) (Any **one**) (10)
a) What is working length? Discuss methods to achieve working length of root canal.
b) What is endodontic emergency? Discuss emergency endodontic procedures.
- Q.5** Short essay question (Any **three**) (15)
a) Classify root canal medicaments
b) Resin sealers
c) Standardization of root canal instruments
d) Pulp vitality tests
- Q.6** Write short notes on (Any **five**) (10)
a) MTA
b) Zones of Fish
c) Etiology of Root resorption
d) Access cavity of maxillary molar
e) Drugs used in Endodontics
f) Classification of endodontic posts

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**BACHELOR OF DENTAL SURGERY (2008 COURSE) FINAL B.D.S. Sem-II:
WINTER- 2019**

SUBJECT: PROSTHODONTICS AND CROWN & BRIDGE (T WR)

Friday 06-12-2019
01:00 PM-04:00 PM

W-8991-2019
Max. Marks: 70

N.B.

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

SECTION – I

- Q.1** Answer the following (Essay Type) (Any one) (10)
- a) Discuss various concepts of occlusion for a complete denture patient.
 - b) Define and describe parts of a dental cast surveyor. Discuss the factors that govern the path of insertion and removal.
- Q.2** Short essay question (Any three) (15)
- a) Rest and rest seats
 - b) Define and mention the types of dies
 - c) Define obturator and mention its types
 - d) What is freeway space and mention its importance?
- Q.3** Write short notes on (Any five) (10)
- a) Define indirect retainer and mention its role in RPD.
 - b) Define balanced occlusion and mention factors affecting balanced occlusion.
 - c) Advantages and disadvantages of immediate denture.
 - d) Discuss ideal abutment in FPD.
 - e) Define and enumerate various types of pontics.
 - f) Discuss casting defects.

SECTION – II

- Q.4** Answer the following (Essay Type) (Any one) (10)
- a) Define and mention types of retainers in fixed partial denture. Discuss biomechanical principles of tooth preparation.
 - b) Classify Jaw Relations in complete denture. Discuss various methods of recording vertical relation in complete denture patient.
- Q.5** Short essay question (Any three) (15)
- a) Papillary hyperplasia
 - b) Face-bow
 - c) Guiding planes in removable partial denture prosthodontics
 - d) Laboratory remount in complete denture
- Q.6** Write short notes on (Any five) (10)
- a) Define relining and rebasing
 - b) Various gingival finishing lines
 - c) Define Osseo integration
 - d) Objectives of impression making
 - e) Stress breakers in R.P.D.
 - f) Kennedy's classification

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

WINTER- 2019

SUBJECT: PAEDIATRIC & PREVENTIVE DENTISTRY (T WR)

Tuesday 10-12-2019

01:00 PM-04:00 PM

W-8992-2019

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 book.
- 4) Draw neat and labeled diagram **WHEREVER** necessary.

SECTION - I

- Q.1** Long Essay Questions (**ANY ONE**) (10)
- a) Define habits. Give classification and explain in detail clinical features, etiology and treatment of thumb sucking habit.
 - b) Enumerate topical fluorides. Give method of preparation, application and mode of action, advantages and disadvantages of Acidulated Phosphate Fluoride gel.
- Q.2** Short Essay Questions (**ANY THREE**) (15)
- a) Enlow's 'V' Principle
 - b) Stages of Piaget's cognitive theory
 - c) Indications, advantages and disadvantages of Nitrous oxide - oxygen sedation
 - d) Explain composition of GIC and modifications of GIC.
- Q.3** Write short answer (**ANY FIVE**) (10)
- a) Resin modified GIC
 - b) Rampant Caries
 - c) Classification of space maintainers
 - d) Physical Restraints
 - e) Advantages of silver diamine fluoride
 - f) Antibiotics in pediatric dentistry

SECTION - II

- Q.4** Long Essay Questions (**ANY ONE**) (10)
- a) Define early childhood caries. Explain in details etiology of early childhood caries, stages and preventive treatments for ECC.
 - b) Define pulpectomy. Write in detail technique of pulpectomy and give advantages and disadvantages of ZOE as obturating material.
- Q.5** Short Essay Questions (**ANY THREE**) (15)
- a) Pulpotomy materials in primary teeth
 - b) Stainless steel crowns : indications and composition and classification
 - c) Define behaviour shaping and explain the technique for the same.
 - d) Saliva and its role in oral defense
- Q.6** Write short answer (**ANY FIVE**) (10)
- a) Localized juvenile periodontitis
 - b) 4 S exercise
 - c) Distal shoe space maintainer in children
 - d) Define child abuse and child neglect.
 - e) Management of non-vital primary central incisor in 3 year old child
 - f) Uses of MTA in pediatric endodontics

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