

KAVERI – V (2008 COURSE) : (WINTER - 2015
SUBJECT : CONSERVATIVE DENTISTRY & ENDODONTICS.

Day : Monday
Date : 02/11/2015

Time : 01.00 PM TO 04.00 PM
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 diagrams wherever necessary.

SECTION – I

- Q.1** Answer the following any **ONE:** (10)
- a) Enumerate causes of discolouration. What are different treatment modalities for discolouration?
 - b) Write in detail about casting defects, their causes and solutions.
- Q.2** Write short notes on any **THREE:** (15)
- a) Trituration
 - b) Wedges
 - c) Setting reaction of GIC
 - d) Describe in short about dental burs and diamond abrasive instruments.
- Q.3** Answer the following any **FIVE:** (10)
- a) Eames technique
 - b) List of fillers in composite resin.
 - c) Advantages and disadvantages of high speed during cavity preparation.
 - d) Friction lock pins
 - e) Delayed expansion
 - e) Define resistance form

SECTION – II

- Q.4** Answer the following any **ONE:** (10)
- a) Write in detail basic principles of endodontic treatment.
 - b) Discuss importance of working length. Describe different methods in working length determination.
- Q.5** Write short notes on any **THREE:** (15)
- a) Write treatment planning for root fracture
 - b) Hyperemia
 - c) Indications for gingival tissue management. Enumerate different methods of the same.
 - d) Internal resorption
- Q.6** Answer the following any **FIVE:** (10)
- a) Advantages of hot salt sterilizer.
 - b) What is pulpotomy and what are objectives of pupotomy?
 - c) List uses of calcium hydroxide.
 - d) Sodium hypochlorite
 - e) Fish's zone
 - f) Define pulp polyp

KAVERI-V (2008 COURSE) : WINTER - 2015
SUBJECT : ORAL AND MAXILLOFACIAL SURGERY

Day : Friday
Date : 30/10/2015

Time : 01.00 PM TO 04.00 PM
Max. Marks : 70.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Both the sections should be written in **SEPARATE** answer books.

SECTION-I

Long Answer Type Question- Write any One of Two (1 x 10 = 10 marks)

- Q.1 Classify fracture of the middle third of facial skeleton. Describe LeForte I fracture line, its clinical features, investigations and management in detail.
- Q.2 Define Ankylosis. Discuss etiology, clinical features and management of unilateral TMJ Ankylosis in 12 year old child.

Short Answer Type Question – Write any Three of Four (3 x 5 = 15 marks)

- Q.3 Suturing materials.
- Q.4 Transalveolar extraction.
- Q.5 Dry socket.
- Q.6 Wunderer's technique of AMO.

Very Short Answer Question – Write any Five of Six (5 x 2 = 10 marks)

- Q.7 Classification of Maxillary Canine Impactions.
- Q.8 Sialadenitis.
- Q.9 Marsupialization.
- Q.10 Frenectomy.
- Q.11 Contents of LA solution.
- Q.12 Ranula.

SECTION-II

Long Answer Type Question- Write any One of Two (1 x 10 = 10 marks)

- Q.1 Explain the spread of odontogenic infection from lower first molar. Write in detail the signs and symptoms and management of Ludwig's Angina.
- Q.2 Define local anaesthesia. Classify local anesthetics and write in detail about syncope.

Short Answer Type Question – Write any Three of Four (3 x 5 = 15 marks)

- Q.3 LeFort III fracture lines.
- Q.4 Classification of osteomyelitis.
- Q.5 Hyperbaric oxygen therapy.
- Q.6 Principles of Antibiotic therapy.

Very Short Answer Question – Write any Five of Six (5 x 2 = 10 marks)

- Q.7 Penicillin.
- Q.8 Arch Bar.
- Q.9 Epilepsy.
- Q.10 Biopsy.
- Q.11 WAR lines.
- Q.12 Akinosi technique of LA.

* * *

KAVERI-V (2008 COURSE) : WINTER - 2015
SUBJECT : PAEDIATRIC AND PREVENTIVE DENTISTRY

Day : Friday
Date : 06/11/2015

Time : 01.00 PM TO 04.00 PM
Max. Marks : 70.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Both the sections should be written in **SEPARATE** answer books.
- 3) Figures to the **RIGHT** indicate full marks.

SECTION-I

Long Essay Questions (Any One) (1 x 10 marks)

- Q.1 Define the classify space maintainers. Describe the method of construction of band and loop space maintainer.
- Q.2 Enumerate various pulpotomy techniques. Describe formocresol pulpotomy technique in detail with diagram.

Short Essay Questions (Any Three) (3 x 5 marks)

- Q.3 Describe sealant application technique.
- Q.4 Describe clinical features of Mouth breathing habit.
- Q.5 Advantages Glass ionomer cements (GIC) in Pediatric dentistry.
- Q.6 Explain causes for thumb sucking habit.

Short Answer Questions (Any FIVE) (5 x 2 marks)

- Q.7 Indications for pulpotomy.
- Q.8 What is tongue blade therapy?
- Q.9 Define critical pH.
- Q.10 What is enamel conditioning?
- Q.11 Enumerate types of composite resins.
- Q.12 β -hypothesis.

SECTION-II

Long Essay Questions (Any One) (1 x 10 marks)

- Q.1 Define Handicapped child and state any one classification for the same. How will you manage a child with haemophilia in dental clinic?
- Q.2 Classify traumatic injuries to anterior teeth. Discuss the management of 8 year old child who reports to dental clinic along with avulsed maxillary right central incisor due to trauma one hour before.

Short Essay Questions (Any Three) (3 x 5 marks)

- Q.3 Self-correcting malocclusion in developing dentition.
- Q.4 Management of Bruxism.
- Q.5 Knutson's technique.
- Q.6 HOME.

Short Answer Questions (Any FIVE) (5 x 2 marks)

- Q.7 Define pediatric dentistry.
- Q.8 Indications of S-S crowns
- Q.9 Classify physical restraints.
- Q.10 Define Rampant caries.
- Q.11 Indications of P & f sealants.
- Q.12 Mention common signs of AIDS in pediatric patients.

KAVERI-V (2008 COURSE) : WINTER - 2015
SUBJECT : PROSTHODONTICS AND CROWN AND BRIDGE

Day : Wednesday
Date : 04/11/2015

Time : 01.00 PM TO 04.00 PM
Max. Marks : 70.

N.B.:

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

SECTION-I

- Q.A Long Essay Questions (Any One) (1 x 10 marks)**
- 1) Discuss various concepts of occlusion for a complete denture patient in brief.
 - 2) Define and describe parts of a dental cast surveyor. Discuss the factors that govern the path of insertion and removal of a cast partial denture.
- Q.B Short Essay Questions (Any Three) (3 x 5 marks)**
- 1) Consequences of a tooth loss in dentulous patient.
 - 2) Rest and rest seas.
 - 3) Kennedy's classification with Applegate's Rules.
 - 4) Various finish lines in fixed partial denture.
- Q.C Short Answer Questions (Any FIVE) (5 x 2 marks)**
- 1) Mention methods of gingival retraction.
 - 2) Enumerate material used for maxillofacial prosthesis.
 - 3) What is free way space and mention its importance.
 - 4) House classification for mental attitude of a patient.
 - 5) Mention indications and contra indications of a partial veneer crown.
 - 6) Enumerate various impression techniques used in complete denture treatment.

SECTION-II

- Q.A Long Essay Questions (Any One) (1 x 10 marks)**
- 1) Write in detail instructions given to the patient wearing a new set of complete dentures.
 - 2) Write in detail about provisional restoration in fixed partial denture.
- Q.B Short Essay Questions (Any Three) (3 x 5 marks)**
- 1) Consequences of incorrect vertical dimension of occlusion.
 - 2) Selective grinding procedure.
 - 3) Functional impressions in removable partial denture.
 - 4) Importance of radiograph in fixed partial denture.
- Q.C Short Answer Questions (Any FIVE) (5 x 2 marks)**
- 1) Define and mention types of dies.
 - 2) Mention importance of saliva.
 - 3) Write about Osseointegration.
 - 4) Define and mention parts of removable partial denture.
 - 5) Define and explain importance of posterior palatal seal area.
 - 6) Define obturator and mention its types.