

**KAVERI – V (2008 COURSE) : SUMMER – 2016**  
**SUBJECT : CONSERVATIVE DENTISTRY & ENDODONTICS**

Day : Wednesday  
Date : 04-05-2016

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) Draw diagrams wherever necessary.
- 4) Answers to both the sections should be written in **SEPARATE** answer book.

**SECTION – I**

**Q.1** Answer the following **ANY ONE:** **(10)**

- a) Write in detail about pin retained restoration.
- b) Define matrices. Write objectives, ideal requirements and classification of a matrix. Write in short about automatrix system

**Q.2** Write short notes on **ANY THREE:** **(15)**

- a) Define outline form. What are the factors affecting outline form?
- b) Acid Etch Technique
- c) Design of dental bur.
- d) Failures of dental amalgam
- e) Biologic principle of preventing pulpal damage during cavity preparation.

**Q.3** Answer the following **ANY FIVE:** **(10)**

- a) What is pre-amalgamated alloy?
- b) Define class I cavity preparation.
- c) Sandwich technique.
- d) Define sterilization and disinfection.
- e) Contra-angelling.
- f) Enumerate different types of bevels.

**SECTION – II**

**Q.4** Answer the following **ANY ONE:** **(10)**

- a) Elaborate on diagnostic aids in endodontics. State importance and limitations of pulp vitality tests.
- b) Classify root canal medicaments. Discuss rationale, advantage and disadvantage of each.

**Q.5** Write short notes on **ANY THREE:** **(15)**

- a) Balanced force technique
- b) Treatment of acute periapical abscess
- c) Crack tooth syndrome
- d) Principles of access cavity

**Q.6** Answer the following **ANY FIVE:** **(10)**

- a) Gutta percha
- b) Pulp polyp
- c) Storage media for avulsed tooth
- d) Microflora of root canal
- e) 'K' files
- f) Zinc oxide Eugenol Sealers

KAVERI-V (2008 COURSE) : SUMMER 2016  
SUBJECT : ORAL AND MAXILLOFACIAL SURGERY

IV-II

Day : Monday  
Date : 02-05-2016

Time : 1:00 P.M. TO 4:00 P.M.  
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.1** Long Essay Questions (Any **ONE**) (10)
- a) What is Trigeminal Neuralgia? Discuss its clinical features, investigations and management in detail.
  - b) Enumerate medical emergencies in dental office. Discuss "Syncope" in detail.
- Q.2** Short Essay questions (Any **THREE**) (15)
- a) Oro-antral fistula (OAF)
  - b) Principles of elevators.
  - c) Wound healing.
  - d) BSSO.
- Q.3** Write short answers (Any **FIVE**) (10)
- a) Gilmer's wiring.
  - b) Pterygo-mandibular space.
  - c) Diplopia.
  - d) Unfavourable fracture of angle of mandible.
  - e) Sialolithiasis.
  - f) FNAC.

SECTION-II

- Q.4** Long Essay Questions (Any **ONE**) (10)
- a) Classify fracture of the middle third of facial skeleton. Describe LeFort I fracture line, its clinical features, investigations and management in detail.
  - b) Define Ankylosis. Discuss etiology, clinical features and management of unilateral TMJ ankylosis in 12 year old child.
- Q.5** Short Essay questions (Any **THREE**) (15)
- a) Suturing materials.
  - b) Transalveolar extraction.
  - c) Dry socket.
  - d) Wunderer's technique of AMO.
- Q.6** Write short answers (Any **FIVE**) (10)
- a) Classification of Maxillary Canine Impactions.
  - b) Sialadenitis.
  - c) Marupialization.
  - d) Frenectomy.
  - e) Contents of LA solution.
  - f) Ranula.

**KAVERI-V (2008 COURSE) : SUMMER 2016**  
**SUBJECT : PAEDIATRIC AND PREVENTIVE DENTISTRY**

Day : **Friday**  
Date : **13-05-2016**

Time : **1:00 P.M. TO 4:00 P.M.**  
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.1** Long Essay Questions (Any **ONE**) **(10)**

Define, classify and discuss in detail factors affecting child behaviour.

**OR**

What is fluoride? Enumerate systemic fluoride and discuss mechanism of action.

**Q.2** Short Essay questions (Any **THREE**) **(15)**

- a) Studies related to diet and dental caries.
- b) Differences between primary and permanent teeth.
- c) Formaldehyde Vs. Glutaraldehyde.
- d) Explain causes of thumb sucking habit.

**Q.3** Write short answers (Any **FIVE**) **(10)**

- a) Name vitality tests
- b) Incisal liability
- c) Define pulpotomy
- d) Indication of nance palatal arch
- e) What is Shell teeth?
- f) Classify Handicapped children.

**SECTION-II**

**Q.4** Long Essay Questions (Any **ONE**) **(10)**

Define and classify space maintainers. Discuss the active space maintainers.

**OR**

Enumerate the various pulp therapy techniques, give indication, contraindications, technique and materials used in obturating 75.

**Q.5** Short Essay questions (Any **THREE**) **(15)**

- a) Describe sealant application technique.
- b) Describe clinical features of Mouth breathing habit.
- c) Advantages Glass Ionomer cements in Pediatric dentistry.
- d) Explain causes for thumb sucking habit.

**Q.6** Write short answers (Any **FIVE**) **(10)**

- a) Indications for pulpotomy.
- b) What is tongue blade therapy?
- c) Define critical pH.
- d) What is enamel conditioning?
- e) Enumerates types of composite resins.
- f)  $\beta$ -hypothesis.

**KAVERI-V (2008 COURSE) : SUMMER 2016**  
**SUBJECT : PROSTHODONTICS AND CROWN AND BRIDGE**

Day : **Friday**  
Date : **06-05-2016**

Time : **1:00 P.M. TO 4:00 P.M.**  
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.1** Long Essay Questions: (10)

Define and classify articulators. Mention its requirements, functions and limitations.

**OR**

Discuss in detail factors affecting retention in complete dentures.

**Q.2** Short Essay Questions (Any **THREE**) (15)

- a) Write about consequences of incorrect vertical dimension of occlusion.
- b) Define indirect retainers. Describe various types of indirect retainer.
- c) Requirements of an ideal abutment in fixed partial denture.
- d) Mention various types of functional impression procedure; describe any one.

**Q.3** Answer the following (Any **FIVE**) (10)

- a) Define and mention types of occlusal concepts.
- b) Mention different types of finishing lines in fixed partial dentures.
- c) Mention house classification for mental attitudes of patient, which one is best.
- d) Classify impression materials.
- e) Label and draw a neat diagram of maxillary edentulous ridge.
- f) Define and describe parts of face bow.

**SECTION-II**

**Q.4** Long Essay Questions: (10)

Describe fluid control and gingival management in fixed partial denture.

**OR**

Discuss in detail about over denture.

**Q.5** Short Essay Questions (Any **THREE**) (15)

- a) Write about residual ridge resorption.
- b) Explain importance and methods used in disinfection and sterilisation in dental clinic.
- c) Write about provisional restorations in fixed partial dentures.
- d) Write about selective grinding procedure.

**Q.6** Answer the following (Any **FIVE**) (10)

- a) Write laws of balanced occlusion.
- b) Define and classify impression trays.
- c) Enumerate implant materials and mention the best one.
- d) Define and mention types of removable partial dentures.
- e) What is Ante's Law? State its importance.
- f) Define and mention types of survey line.