

**KAVERI-V : APRIL/ MAY 2006**  
**SUBJECT : CONSERVATIVE DENTISTRY**

Day : Saturday  
Date : 13/05/2006

Time : 1.30 P.M. TO 4.30 P.M.  
Max. Marks : 60.

---

**N.B.:**

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

**SECTION-I**

- Q.1** Classify matrices. Discuss their application in the restorative procedures. (10)
- Q.2** Compare and contrast the tooth preparation designs and fabrication of dental amalgam and cast restorations. (10)
- Q.3** Write notes on any **TWO** of the following: (10)
- a) Bonding agents.
  - b) Evolution of glass ionomer cement.
  - c) Tarnish and corrosion.

**SECTION-II**

- Q.4** What are endodontic emergencies? Describe the management of acute irreversible pulpitis in detail. (10)
- Q.5** What are the different methods of determining the length of a tooth for endodontic therapy? Describe the radiographic method in detail. (10)
- Q.6** Write notes on any **TWO** of the following: (10)
- a) Endodontic posts.
  - b) Sodium hypochloride.
  - c) Non-vital bleaching.

**KAVERI-V : Oct-Nov-2006**  
**SUBJECT : CONSERVATIVE DENTISTRY**

Day : *Friday*  
Date : *10-11-2006*

Time : 1.30 P.M. TO 4.30 P.M.  
Max. Marks : 60.

**N.B.:**

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

**SECTION-I**

- Q.1** What type of restoration would you suggest for a mandibular permanent first molar which has extensive caries on mesial and distal surfaces? Describe the preparation. (10)
- Q.2** Discuss properties and indications of tooth coloured restorative materials. How do they compare with dental amalgam in their performance? (10)
- Q.3** Write notes on any **TWO** of the following: (10)
- a) Sandwich technique.
  - b) Delayed expansion.
  - c) Fillers in composite resin.

**SECTION-II**

- Q.4** State the importance of disinfection of root canal. Describe in detail the methods to achieve disinfection of the root canal. (10)
- Q.5** Enumerate various techniques of obturation of the root canal. Describe lateral condensation technique in detail. (10)
- Q.6** Write notes on any **TWO** of the following: (10)
- a) Standardization of root canal instruments.
  - b) Pulp vitality tester.
  - c) Phoenix abscess.

**KAVERI- V Oct-Nov-2006**  
**SUBJECT: ORAL AND MAXILLOFACIAL SURGERY**

Day: **Monday**  
Date: **13-11-2006**

Time: **1.30 P.M. To 4.30 P.M**  
Max. Marks: 60

**N.B.**

1. Solve any **three** questions from **each** section.
2. Answers to the **two** sections should be written in **separate** answer books.
3. All questions carry **equal** marks.
4. Neat diagrams must be drawn **wherever** necessary.

**SECTION - I**

- Q.1 Enumerate ideal requirements of L.A. solution. Describe in detail local complications associated with L.A. injection and their management.
- Q.2 Classify impacted mandibular third molar. Discuss preoperative assessment and complications associated with surgical removal of impacted mandibular third molar.
- Q.3 How will you examine and diagnose a case of a fracture of mandible at angle? What are various treatment modalities for such fracture?
- Q.4 Write short notes on (any **two**)
- a) Stages of G.A.
  - b) Odontomes
  - c) Ludwig's angina

**SECTION - II**

- Q.5 Enumerate diseases of salivary glands. Describe etiology, Clinical features and management of a sialolith in Wharton's duct.
- Q.6 Describe the branches of mandibular branch of trigeminal nerve. Discuss clinical features and management of trigeminal neuralgia involving mental nerve.
- Q.7 Discuss factors responsible for formation of oroantral fistula. How will you manage a case of OAF in maxillary second molar region of long standing?
- Q.8 Write short notes on (any **two**)
- a) Mock surgery
  - b) Torus palatinus
  - c) TMJ pain dysfunction syndrome.

**KAVERI-V : APRIL/ MAY 2006**  
**SUBJECT : ORAL AND MAXILLOFACIAL SURGERY**

Day : Tuesday  
Date : 16/05/2006

Time : 1.30 P.M. TO 4.30 P.M.  
Max. Marks : 60.

---

**N.B.:**

- 1) Solve any **THREE** questions from **EACH** section.
  - 2) Answers to the two sections should be written in **SEPARATE** answer books.
  - 3) All questions carry **EQUAL** marks.
  - 4) Neat diagrams must be drawn **WHEREVER** necessary.
- 

**SECTION-I**

- Q.1** Describe etiology, clinical features and treatment of Trigeminal Neuralgia.
- Q.2** Classify fractures of mandible. Discuss in detail treatment for fracture of angle of mandible.
- Q.3** Classify odontogenic tumors of jaw. Describe treatment modalities for ameloblastoma at angle of mandible.
- Q.4** Write short notes on :  
a) Vasovagal shock.  
b) Genioplasty.

**SECTION-II**

- Q.5** Define oroantral fistula. Give etiology, clinical features and treatment of chronic maxillary sinusitis.
- Q.6** Define vestibuloplasty. Enumerate different methods of vestibuloplasty. Discuss in detail surgical procedure of alveoloplasty.
- Q.7** Explain spread of odontogenic infection from lower first molar. Write in detail signs and symptoms and management of Ludwig's Angina.
- Q.8** Write short notes on :  
a) Anaphylactic shock.  
b) Principles of flap design.

Final  
BDS - Sem-II

**KAVERI - V : APRIL/MAY - 2006**  
**SUBJECT : PERIODONTOLOGY**

Day : Thursday  
Date : 11-05-2006

Time : 1:30 P.M. TO 4:30 P.M.  
Max. Marks : 60

**N.B.**

- 1) Answer to the two sections should be written in **SEPARATE** answer books.
- 2) Neat diagrams must be drawn **WHEREVER** necessary.
- 3) All questions carry equal marks.
- 4) Answer **ALL** the questions.

**SECTION - I**

- Q.1** Describe the local factors responsible for the initiation and progression of periodontal disease.
- Q.2** Describe the signs, symptoms, etiology and treatment of Acute Necrotizing Ulcerative Gingivitis (ANUG).
- Q.3** Write notes on any **TWO** of the following:
- a) Periodontal splints
  - b) Excisional New Attachment Procedure (ENAP)
  - c) Desensitizing agents

**SECTION - II**

- Q.4** What is Furcation involvement ? Give the classification of Furcation involvement along with the management of Grade I & II Furcation involvement.
- Q.5** Mention different surgical procedures for widening the zone of attached gingiva. Describe any one of such techniques in detail.
- Q.6** Write notes on any **TWO** of the following:
- a) Gingival fibers
  - b) Pathways of gingival inflammation to deeper tissues
  - c) Tooth mobility.



KAVERI-V : Oct. NOV-2006  
SUBJECT : PERIODONTOLOGY

Day : Wednesday  
Date : 8-11-2006

Time : 1.30 P.M. TO 4.30 P.M.  
Max. Marks : 60.

N.B.:

- 1) Answer all the questions.
- 2) All questions carry EQUAL marks.
- 3) Answer to the two sections should be written in SEPARATE answer books.
- 4) Neat diagrams must be drawn wherever necessary.

SECTION-I

- Q. 1 Classify gingival enlargements. Describe the clinical features, histopathology and treatment for inflammatory gingival enlargement.
- Q. 2 Define periodontal pocket. Give signs and symptoms of periodontal pockets and describe the histopathology of the pocket.
- Q. 3 Write notes on (Any Two)
- a) Radiographs in periodontal disease.
  - b) Maintenance phase in periodontal therapy.
  - c) Functions of periodontal ligament.

SECTION-II

- Q. 4 Describe the microscopic features of healthy gingiva.
- Q. 5 Define periodontal flap surgery. Give the indications and contraindications of periodontal flap surgery. Describe the technique of the same in detail.
- Q. 6 Write notes on (Any Two)
- a) Disclosing solution.
  - b) Root conditioning agents.
  - c) Periodontal dressing materials.

**KAVERI-V : APRIL/MAY · 2006**  
**SUBJECT : PROSTHODONTICS**

Day : Monday  
Date : 08-05-2006

Time : : 1:30-P.M. TO 4:30-P.M.  
Max. Marks : 60

---

**N.B.**

- 1) All questions are **COMPULSORY**.
  - 2) Answers to two sections should be written in **TWO** separate answer books.
  - 3) Draw diagrams wherever necessary.
  - 4) Figures to the right indicate **FULL** marks.
- 

**SECTION- I**

- Q.1** What is the importance of 'Try-in' in complete denture treatment? How will you perform this procedure? (10)
- Q.2** Define and explain the term 'path of insertion'. How will you select the path of insertion while designing removable partial dentures? (10)
- Q.3** Write short note on any **TWO**: (10)
- a) Temporization
  - b) Incisal guidance
  - c) Functional impression

**SECTION-II**

- Q.4** Discuss the peculiarities of a Kennedy Class I mandibular edentulous foundation with special emphasis on selection of direct retainers for the same. (10)
- Q.5** Discuss 'Residual Ridge Resorption' in detail. (10)
- Q.6** Write short notes on any **TWO**: (10)
- a) Porcelain laminates
  - b) Selection of posterior teeth for complete dentures.
  - c) Occlusal rest seat

**KAVERI-V : Oct-Nov-2006**  
**SUBJECT: PROSTHODONTICS**

Day : Monday  
Date : 6-11-2006

Time: 1.30 p.m. To 4.30 p.m.  
Max. Marks: 60.

**N.B.:**

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

**SECTION -I**

- Q.1** Discuss the management of poor mandibular foundation in complete denture treatment. (10)
- Q.2** How will you select the path of insertion in removable partial dentures? (10)
- Q.3** Write a short note on any Two of the following: (10)
- a) Alloys used in fixed partial dentures.
  - b) Abutment selection in fixed partial dentures.
  - c) Immediate denture.

**SECTION-II**

- Q.4** Discuss a treatment plan for a patient with missing 765 | 567, assuming (10)  
that all other conditions and factors are favourable.
- Q.5** Discuss "Residual Ridge Resorption." (10)
- Q.6** Write short note on any Two of the following: (10)
- a) Orientation Jaw Relation.
  - b) Shade selection in FPD.
  - c) Porcelain 'Jacket' Crown.