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:  
   a) Sandwich technique.  
   b) Delayed expansion.  
   c) Fillers in composite resin. (10)  

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:  
   a) Standardization of root canal instruments.  
   b) Pulp vitality tester.  
   c) Phoenix abscess. (10)
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.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.
KAVERI - V : APRIL/MAY - 2006
SUBJECT : PERIODONTOLOGY

Day : Thursday Time : 1:30 P.M. TO 4:30 P.M.
Date : 11-05-2006 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.
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 peridontal 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  Time : 1:30 P.M. TO 4:30 P.M.
Date : 08-05-2006  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**:
   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**:
   a) Porcelain laminates
   b) Selection of posterior teeth for complete dentures.
   c) Occlusal rest seat

* * *
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 questions 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 teeth, assuming that all other conditions and factors are favourable. (10)

Q.5 Discuss “Residual Ridge Resorption.” (10)

Q.6 Write a short note on any Two of the following: (10)
   a) Orientation Jaw Relation.
   b) Shade selection in FPD.
   c) Porcelain ‘Jacket’ Crown.

* * *