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KAVERI-V (2008 COURSE) : Oct, NOV-2013
SUBJECT : CONSERVATIVE DENTISTRY AND ENDODONTICS

Day : Saturday
Date : 09-11-2013

Time : 1.00 P.M. To 4.00 P.M.
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** answer books.

SECTION-I

- Q.1** Answer the following (Essay Type) (Any One) (10)
- a) Discuss matrices in detail including classification, indications, advantages and disadvantages.
 - b) Describe step by step procedure for a class II cavity for dental amalgam restoration involving mesial surface of left mandibular molar.
- Q.2** Write short notes on (Any Three) (15)
- a) Bevels.
 - b) Significance of rotary speed in operative dentistry.
 - c) Cemented pins.
 - d) Factors affecting dimensional change in a dental amalgam restoration.
- Q.3** Answer the following (Any Five) (10)
- a) Composition of composite resin.
 - b) Definition of tarnish and corrosion.
 - c) Define convenience form in cavity preparation.
 - d) Instrument formula.
 - e) Define suck-back porosity.
 - f) Parts of rubber dam clamp.

SECTION-II

- Q.4** Answer the following (Essay Type) (Any One) (10)
- a) What is an endodontic emergency? Describe the management of acute irreversible pulpitis.
 - b) Enumerate pulp vitality tests. Write in detail about electrical pulp testing.
- Q.5** Write short notes on (Any Three) (15)
- a) Intra canal medicaments.
 - b) Access cavity in maxillary first molar.
 - c) Standardization of root canal instruments.
 - d) Step back technique.
- Q.6** Answer the following (Any Five) (10)
- a) List fish's zones.
 - b) What is ledge formation?
 - c) List pulp capping agents.
 - d) List the methods of determining the working length?
 - e) Classification of endodontic posts.
 - f) Define pulp polyp.

KAVERI-V (2008 COURSE) : Oct. Nov. 2013
SUBJECT: ORAL AND MAXILLOFACIAL SURGERY

Day: **Thursday**
Date: **07-11-2013**

Time: **1:00 P.M. To 4:00 P.M**
Max. Marks : 70

N.B.

- 1) Figure to the **RIGHT** indicates full marks.
- 2) Draw neat diagrams **WHEREVER** necessary.
- 3) Both the section should be written in **SEPARATE** answer books.

SECTION-I

- Q.1** Answer the following (Essay type) (ANY ONE) (10)
- a) Classify odontogenic tumors of jaw bones. Describe clinical features & treatment options for Ameloblastoma involving ramus of mandible.
 - b) Describe nerve supply of mandibular 1st molar. How will you anesthetize the tooth for extraction?
- Q.2** Write short notes on (ANY THREE) (15)
- a) Treatment methods for trigeminal neuralgia
 - b) Principles of sterilization and asepsis
 - c) Advantages and indications of marsupialization
 - d) Danger area of face
- Q.3** Answer the following (ANY FIVE) (10)
- a) Define dry socket
 - b) Enumerate methods of control of bleeding through extraction socket.
 - c) Stages of G.A.
 - d) Ideal requirements of local anesthetics (ANY FOUR)
 - e) Define sequestrectomy & saucerization
 - f) Define subluxation & dislocation.

SECTION-B

- Q.4** Answer the following (Essay type) (ANY ONE) (10)
- a) Classify middle third facial fracture. Describe clinical features and management of Le fort I fracture
 - b) Enumerate spaces at floor of mouth. Describe clinical features and management of Ludwig's angina.
- Q.5** Write short notes on (ANY THREE) (15)
- a) Clinical features of zygomatic fracture
 - b) Etiology and stages of sub mucous fibrosis
 - c) Principles of extra oral abscess drainage
 - d) Ashley's flap for closure of OAF
- Q.6** Answer the following (ANY FIVE) (10)
- a) Enumerate types of nerve injury.
 - b) Define osteoradionecrosis
 - c) Enumerate orthognathic surgical procedures --any four
 - d) Enumerate etiological factors of sialolithiasis.
 - e) Enumerate Types of biopsy methods.
 - f) Define Caldwell Luc surgery.

KAVERI-V (2008 COURSE): OCT-NOV-2013
SUBJECT : PAEDIATRIC AND PREVENTIVE DENTISTRY

Day : Wednesday
 Date : 13-11-2013

Time : 1:00 P.M. To 4:00 P.M.
 Max. Marks : 70.

N.B.:

- 1) Figures to the **RIGHT** indicate full marks.
- 2) Draw diagrams wherever necessary.
- 3) Answer Section-I and Section-II in **SEPARATE** answer books.

SECTION-I

- Q.1** Answer the following (Essay type) (ANY ONE) (10)
- a) Define Apexogenesis. Elaborate on treatment option of deep caries in a first permanent molar.
 - b) Define fear and Anxiety. Elaborate on Sigmund Freud's theory of Behaviour Development.
- Q.2** Write short notes on (ANY THREE) (15)
- a) Define pulpotomy
 - b) Fluoridated Dental Floss.
 - c) Hope wood house study
 - d) Enamel hypoplasia.
- Q.3** Answer the following (ANY FIVE) (10)
- a) Define behaviour development
 - b) Classify habits
 - c) Define dental plaque
 - d) Intrusion injuries
 - e) Dentifrices
 - f) Scurvy.

SECTION-II

- Q.4** Answer the following (Essay type) (ANY ONE) (10)
- a) Define a Handicapped child. Management of a child with cerebral palsy.
 - b) Define Behaviour Management. Role of Tell Show Do (TSD) and HOME Technique.
- Q.5** Write short notes on (ANY THREE) (15)
- a) Glass ionomers
 - b) Classification of children according to their behaviour
 - c) Rampant caries
 - d) Audio analgesia.
- Q.6** Answer the following (ANY FIVE) (10)
- a) Vipeholm study
 - b) Mouth breathing
 - c) Ectodermal dysplasia
 - d) Caries prediction
 - e) Medically compromised child
 - f) Preventive resin restoration.

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KAVERI-V (2008 COURSE): Oct. Nov. 2013
SUBJECT : PROSTHODONTICS AND CROW & BRIDGE

Day : Monday
Date : 11.11.2013

Time : 1.00 P.M. TO 4.00 P.M.,
Max. Marks : 70.

N.B.:

- 1) Figures to the **RIGHT** indicate full marks.
- 2) Answers to both the sections should be written in **SEPARATE** answer books.
- 3) Draw neat labeled diagrams **WHEREVER** necessary.

SECTION-I

- Q.1** Answer the following (Essay type) (Any One) (10)
- a) Define and classify Articulators. Mention its requirements, functions and limitations.
 - b) Define and enumerate various types of major connectors. Also mention requirements and functions of major connectors.
- Q.2** Write short notes on (Any Three) (15)
- a) Need and methods of gingival sulcus dilation.
 - b) Casting defects.
 - c) Gingival approach clasps.
 - d) Swing lock partial denture.
- Q.3** Answer the following (Any Five) (10)
- a) Define and mention parts of dental cast surveyor.
 - b) Define and mention types of indirect retainers.
 - c) Mention indications of fixed partial dentures.
 - d) Enumerate various gingival finish lines.
 - e) Define physiologic rest position.
 - f) Write advantages of immediate dentures.

SECTION-II

- Q.4** Answer the following (Essay type) (Any One) (10)
- a) Define and explain methods of recording centric relation.
 - b) Write indications, contraindications, advantages of All ceramic crowns. Also mention steps in tooth preparation to receive the same.
- Q.5** Write short notes on (Any Three) (15)
- a) Various die systems used in fixed partial denture.
 - b) Factors of retention in complete dentures.
 - c) Resin luting cement.
 - d) Posterior palatal seal.
- Q.6** Answer the following (Any Five) (10)
- a) Define and classify direct retainers.
 - b) Mention indications of removable partial denture.
 - c) Enumerate advantages of overdenture.
 - d) Define and mention types of minor connectors.
 - e) Define vertical dimension of occlusion and free way space.
 - f) Define and enumerate various types of pontic.