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MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2020
SUBJECT: CONSERVATIVE DENTISTRY AND ENDODONTICS (ESSAY)
(NEW REGULATION)

Monday, January 06, 2020

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ Answer ALL the questions.

✍ Illustrate the answers with diagrams, flow charts wherever appropriate.

1. Define an Endodontic Mishap. Classify mishaps. Discuss in detail the causes and management of access related mishaps in endodontics.

(10 marks)

2. Classify hand instruments in operative dentistry. Write about instrument formula and describe the Enamel hatchet.

(10 marks)

3. Write short notes on:

3A. Classify endodontic sealers. Functions of endodontic sealers.

3B. Classify posts. Write a note on ferrule in post endodontic restorations.

3C. Classify composite resins. Add a note on dentin bonding systems.

3D. Describe moisture control during restorative procedures.

3E. Uses of radiographs in Endodontics.

3F. Fish concept

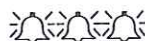
3G. Classification of dental caries.

3H. Advantages and disadvantages of Rubber Dam.

3I. Define Pulp polyp. Write a note on its management.

3J. What are the functions of wedges? What are the different techniques of wedging for a class II cavity?

(4 marks × 10 = 40 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2020

SUBJECT: CONSERVATIVE DENTISTRY INCLUDING ENDODONTICS (ESSAY)
(OLD REGULATION)

Monday, January 06, 2020

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

- ✍ Answer ALL the questions precisely.
✍ Draw diagrams and flow charts wherever required.

1. Define cavity preparation. Write in detail about cavity preparation for class-II Silver amalgam restoration.

(2+8 = 10 marks)

2. Write short notes on:

- 2A. k-files and H-files
2B. Barodontalgia
2C. Classification of caries
2D. Root end restorations
2E. Cervical root resorption
2F. Parts of Rubberdam
2G. Varnish
2H. Compomer
2I. Management of dentinal hypersensitivity
2J. Anatomy of the root Apex

(5 marks × 10 = 50 marks)

3. Write briefly on:

- 3A. Fish zones
3B. Composition of gutta purcha
3C. Mention four complications of local anesthesia
3D. Parts of Gingival marginal trimmer
3E. Define line angle
3F. Phoenix Abcess
3G. Missed canals
3H. Cracked tooth syndrome
3I. Eames technique
3J. Indications for Rootcanal treatment

(2 marks × 10 = 20 marks)

