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## MANIPAL UNIVERSITY

FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2012

SUBJECT: CONSERVATIVE DENTISTRY INCLUDING ENDODONTICS (ESSAY)

Saturday, January 07, 2012

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

1. Classify obturation techniques. Explain thermoplasticized Gutta Percha techniques in detail.  
(10 marks)
  
2. Short Notes:
  - 2A. Steps in final cavity preparation stage.
  - 2B. Rotary speed ranges in operative dentistry.
  - 2C. Biofilm in dental waterline.
  - 2D. Chemicomechanical methods of gingival tissue management.
  - 2E. Abfraction lesions.
  - 2F. Root end filling materials.
  - 2G. Pulp revascularization.
  - 2H. Walking bleach technique.
  - 2I. Vertical root fracture.
  - 2J. Advantages and disadvantages of single visit endodontics.

(5×10 = 50 marks)
  
3. Short answers:
  - 3A. Mount's classification of dental caries.
  - 3B. Double plane instruments.
  - 3C. Rubber dam frame.
  - 3D. Compound supported matrix.
  - 3E. Indications for tooth separation.
  - 3F. Advantages of dental operating microscopes.
  - 3G. Precarve burnishing.
  - 3H. Inlay taper.
  - 3I. Flex R files.
  - 3J. PBSC paste.

(2×10 = 20 marks)

