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MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – I DEGREE EXAMINATION – FEBRUARY 2020

SUBJECT: PEDODONTICS (ESSAY)
(OLD REGULATION)

Friday, February 14, 2020

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

- ✍ **Answer ALL the questions.**
- ✍ **Support your answers with illustrations, flowcharts or table wherever appropriate.**
1. Define Rampant Caries. Elaborate the differences between rampant and nursing bottle caries. Add a note on the prevention and management of nursing bottle caries.
(1+3+6 = 10 marks)
2. **Write short answers on:**
- 2A. Deflouridation
 - 2B. Growth trends
 - 2C. Bitewing radiograph
 - 2D. Atraumatic restorative treatment
 - 2E. Subjective and Objective Fear
 - 2F. Self inflicted injuries
 - 2G. Glass ionomer cement
 - 2H. Psychic triad
 - 2I. Apexification
 - 2J. Primary Molar Relationship
- (5 marks × 10 = 50 marks)
3. **Answer the following briefly:**
- 3A. Four features of Pre-operational stage
 - 3B. Four features of thumb sucking habit
 - 3C. Role of vasoconstrictor in local anesthetic solution
 - 3D. Name the techniques of application of sodium fluoride and APF
 - 3E. Classification of occlusal pits and fissures
 - 3F. Name the phases in treatment planning
 - 3G. Two features of Tongue tie
 - 3H. Four causes of intrinsic staining of teeth
 - 3I. Four indications for extraction of primary teeth
 - 3J. Composition of Buckley's Formocresol
- (2 marks × 10 = 20 marks)

