

**MANIPAL UNIVERSITY****FINAL BDS PART – I DEGREE EXAMINATION – JANUARY 2014****SUBJECT: PEDODONTICS (ESSAY)  
(OLD REGULATION)**

Friday, January 10, 2014

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

✍ **Support your answers with illustrations, flowcharts or tables wherever appropriate.**

1. Define behavior management. Discuss in detail non pharmacological mode of behavior management.

(2+8 = 10 marks)

2. **Write short notes on:**

- 2A. Growth Spurts.
- 2B. Indications and Contra Indications of stainless steel crowns.
- 2C. Removable Space Maintainers.
- 2D. Ellis and Davey classification of traumatic injuries.
- 2E. Battered child syndrome.
- 2F. Classical conditioning.
- 2G. Rubber dam usage in pediatric dentistry.
- 2H. Formocresol Pulpotomy.
- 2I. Minimal intervention dentistry.
- 2J. Pit & fissure sealants.

(5×10 = 50 marks)

3. **Write briefly on:**

- 3A. When do the following teeth erupt into oral cavity
  - i) Primary maxillary canine
  - ii) Primary mandibular 2<sup>nd</sup> molar
  - iii) Permanent mandibular canine
  - iv) Permanent maxillary 1<sup>st</sup> molar
- 3B. Fluoride Bomb.
- 3C. Incisal Liability.
- 3D. Scammon's Growth Curve.
- 3E. Finn's modification of Black's classification.
- 3F. Draw the pedodontic triangle.
- 3G. Infected dentin vs Affected dentin.
- 3H. Composition of Buckley's Formacresol.
- 3I. Infantile Swallowing.
- 3J. Catalan's Appliance.

(2×10 = 20 marks)

