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MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2019
SUBJECT: PAEDIATRIC AND PREVENTIVE DENTISTRY (ESSAY)
(NEW REGULATION)

Friday, January 11, 2019

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- ✍ Answer ALL the questions.
- ✍ Draw diagrams and flowcharts wherever appropriate.

1. Describe keye’s triad. Discuss the prevention of dental caries at primary, secondary & tertiary level with examples.

(2 ½ + 7 ½ = 10 marks)

2. An eight year old child visits your dental clinic with a complaint of fractured upper front tooth. His tooth is the tooth fractured due to fall from his bicycle the same day. Clinical examination revealed fracture of I1 with pulp exposure. Write in detail on management.

(10 marks)

3. **Short Notes:**

- 3A. Step by step procedure of Formocresol Pulpotomy
- 3B. Growth spurts
- 3C. Pedodontic treatment triangle
- 3D. Gum pads
- 3E. Ellis & Davey’s classification of traumatic injuries
- 3F. Clinical features of a child practicing thumb sucking
- 3G. Band and loop space maintainer
- 3H. Knutson’s technique
- 3I. Steps in the placement of pit and fissure sealants
- 3J. Tell–Show–Do technique

(4 marks × 10 = 40 marks)

