

MANIPAL UNIVERSITY**FINAL BDS PART – II DEGREE EXAMINATION – AUGUST 2012****SUBJECT: PAEDIATRIC AND PREVENTIVE DENTISTRY (ESSAY)
(NEW REGULATION)**

Tuesday, August 14, 2012

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ **Draw diagrams and flowcharts wherever necessary.**

✍ **Essay Questions:**

1. Classify theories of child psychology relevant to Pediatric Dentistry. Explain in detail Jean Piaget's cognitive theory.

(2+8 = 10 marks)

2. Define Apexogenesis and Apexification. Write in detail on Apexification using $\text{Ca}(\text{OH})_2$. Add a note on pulp revascularization.

(2+5+3 = 10 marks)

3. **Write notes on:**

3A. Facial profile.

3B. Tooth numbering of primary teeth in FDI system.

3C. Stages of early childhood caries.

3D. Advantages and disadvantages of child parent separation.

3E. Give four examples each for preventive and interceptive orthodontic procedures.

3F. Clinical features of a child practicing thumb sucking.

3G. Rule of Isometry.

3H. Key's triad.

3I. Anticipatory guidance.

3J. Dental management of blind children.

(4×10 = 40 marks)

