Reg. No.		

# MANIPAL UNIVERSITY

## FINAL BDS PART - I DEGREE EXAMINATION - JANUARY 2012

#### SUBJECT: PEDODONTICS (ESSAY)

Monday, January 23, 2012

Time: 14:30 - 17:00 Hrs.

Maximum Marks: 80

1. Define and classify space maintainers. Discuss in detail, the space management for a six year old child with missing 84.

(1+2+7 = 10 marks)

## 2. Write short notes on:

## 2A. Caries tetrology.

- 2B. Freud's psychic triad.
- 2C. Fluoride varnishes.
- 2D. Rubber dam in pediatric dentistry.
- 2E. Facial growth trends.
- 2F. Indications for stainless steel crowns.
- 2G. Preventive resin restorations.
- 2H. Down's syndrome.
- 2I. Removable space maintainers.
- 2J. Management of anterior cross bites.

 $(5 \times 10 = 50 \text{ marks})$ 

#### 3. Answer to the point:

- 3A. The overprotective mother.
- 3B. Gingival abscess.
- 3C. Mention four causes for enamel hypoplasia.
- 3D. Endocrine growth axis.
- 3E. Formulae for calculation of pediatric drug dosage.
- 3F. Adenoid facies.
- 3G. Nance palatal arch.
- 3H. Incipient caries.
- 3I. Mention four sequelae to primary teeth injuries.
- 3J. Knutson's technique.

 $(2 \times 10 = 20 \text{ marks})$