Reg. No.

## MANIPAL UNIVERSITY

## FINAL BDS PART - II DEGREE EXAMINATION - JULY 2016

## SUBJECT: PAEDIATRIC AND PREVENTIVE DENTISTRY (ESSAY) (NEW REGULATION)

Friday, July 15, 2016

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- Draw diagrams and flowcharts wherever appropriate.
- 1. List the morphologic differences between primary and permanent teeth. Enumerate the differences in amalgam cavity preparation between primary and permanent teeth.

(5+5 = 10 marks)

2. Discuss the prevention of dental caries at primary, secondary and tertiary level.

(10 marks)

- 3. Write notes on:
- 3A. Fluoride Varnish
- 3B. Lingual Arch space maintainer
- 3C. Isolation techniques
- 3D. Contingency management
- 3E. Psychic triad
- 3F. Describe the oral manifestations of a child with AIDS and precautions to be taken before extraction of a tooth in this patient
- 3G. Risk factors for ECC
- 3H. Bisecting angle technique vs Paralleling technique
- 3I. Window of Infectivity and it's clinical significance
- 3J. Management of an Avulsed Young Permanent tooth that has been brought to the dental office after 60 mins (extra- oral dry period > 60 mins)

 $(4 \text{ marks} \times 10 = 40 \text{ marks})$ 

