Reg. No.

MANIPAL UNIVERSITY

FINAL BDS PART - I DEGREE EXAMINATION - JUNE/JULY 2016

SUBJECT: PEDODONTICS (ESSAY) (OLD REGULATION)

Saturday, June 25, 2016

Time: 14:30 - 17:00 Hrs.

Maximum Marks: 80

- Answer ALL the questions.
- ✓ Draw diagrams and flowcharts wherever appropriate.
- 1. Classify theories of child psychology. Write in detail on classic conditioning theory.

(4+6 = 10 marks)

2. Write short notes on:

- 2A. Pedodontics in India
- 2B. Treatment planning
- 2C. Operant Conditioning Theory
- 2D. Voice control
- 2E. Examination of a child for mouth breathing habit
- 2F. Type B preventive resin restoration
- 2G. Indications of Stainless steel crowns
- 2H. Advantages and setting reaction of Resin modified glass ionomer cement
- 2I. Rule of Isometry
- 2J. Gum pads

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

3. Write short answers:

- 3A. Define Pedodontics according to AAPD
- 3B. Write any four defense mechanisms as per Freud's Theory
- 3C. Write four anatomic features of maxillary primary central incisor
- 3D. Enumerate four stages of development of teeth based on physiologic changes
- 3E. Mention any four euphemisms in communication with children
- 3F. Mention four sedative drugs used in pharamacological behavior management
- 3G. Mention four interceptive orthodontic procedures
- 3H. Mention any four oral habits
- 31. Mention four bacteria responsible for fissure caries
- 3J. Mention four tooth brushing techniques

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