

MANIPAL UNIVERSITY**FINAL BDS PART – I DEGREE EXAMINATION – JANUARY 2011****SUBJECT: PEDODONTICS (ESSAY)**

Monday, January 17, 2011

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

✍ Answer ALL the questions.

1. Classify the modes of administration of fluorides. Enumerate the professionally applied topical fluorides and discuss in detail about Acidulated Phosphate Fluoride.

(2+1+7 = 10 marks)

2. Write short notes on:

- 2A. Pit and fissure sealants
- 2B. Matrices used in pediatric operative dentistry
- 2C. Social learning theory
- 2D. Communication with child patient
- 2E. Rampant caries
- 2F. Space regainers
- 2G. Indirect pulp treatment
- 2H. Self correcting anomalies of mixed dentition period
- 2I. Obturators
- 2J. Features of normal gingiva in child

(5×10 = 50 marks)

3. Answer to the point:

- 3A. Definition of Pedodontics
- 3B. Four indications for IOPA radiographs
- 3C. Components of Keyes triad
- 3D. Name four pulpotomy medicaments
- 3E. Four indications of stainless steel crowns
- 3F. Late mesial shift
- 3G. Four clinical features of thumb sucking habit
- 3H. Which are the causative organisms for the following:
 - i) Juvenile periodontitis
 - ii) Acute herpetic gingivostomatitis
- 3I. Window of infectivity
- 3J. Four indications of extractions

(2×10 = 20 marks)

