

Reg. No.																			
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2021
SUBJECT: PAEDIATRIC AND PREVENTIVE DENTISTRY (ESSAY)
(NEW REGULATION)

Friday, January 29, 2021

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✗ Answer ALL the questions.

✗ Draw diagrams and flowcharts wherever appropriate.

1. Write the stages in development of occlusion. Explain in detail the first and second transitional period.

(2+4+4 = 10 marks)

2. Write two advantages and two disadvantages each for removable and fixed space maintainers. Explain in detail on Band and Loop space maintainer.

(2+2+6 = 10 marks)

3. **Short notes on:**

3A. Write one indication and contraindication each and explain the procedure for Indirect pulp capping.

3B. Explain Incidence and Prevalence Rate.

3C. Give the AAPD definition of Pediatric dentistry and explain Pedodontic Treatment Triangle.

3D. Explain keys triad with a neat diagram.

3E. Explain Psychic Triad.

3F. How do you manage acute fluoride toxicity?

3G. Write two indications and two contraindications of stainless steel crown.

3H. Mention any four storage media used for avulsed tooth. Write in detail on the treatment undertaken for avulsed tooth with extraoral dry time of 30-60 minutes.

3I. Mention four clinical features of a child practising Thumb sucking habit.

3J. Explain Tell- show- do technique.

(4 marks × 10 = 40 marks)

