Reg. No.

## MANIPAL UNIVERSITY

## FINAL BDS PART - II DEGREE EXAMINATION - JULY 2017

## SUBJECT: CONSERVATIVE DENTISTRY AND ENDODONTICS (ESSAY) (NEW REGULATION)

Monday, July 10, 2017

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- Answer ALL the questions precisely.
- 1. Discuss the objectives of shaping and cleaning. Write in detail about step back method of root canal preparation.

(10 marks)

2. Define dental amalgam. Mention advantages and disadvantages of dental amalgam. Describe the reasons for failure of dental amalgam.

(10 marks)

- 3. Write short answers on:
- 3A. Acid etching
- 3B. Describe the causes, symptoms and treatment of phoenix abscess
- 3C. Classify matrices. Write about automatrix
- 3D. Write clinical indications and contraindications for Glass Ionomer Cement
- 3E. Night guard bleaching
- 3F. Describe indications and procedure of intentional replantation
- 3G. Lateral condensation method of obturation
- 3H. Describe the condensation technique for direct filling gold
- 3I. Standardization of root canal instruments
- 3J. Gingival margin trimmer

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