MANIPAL UNIVERSITY

FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2014

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

Tuesday, December 30, 2014

Time: 14:15 – 17:00 Hrs.   Maximum Marks: 60

✍ **Draw diagrams and flowcharts wherever appropriate.**

1. Classify Stainless Steel crowns. Give the indications & contra-indications for the use of stainless steel crowns. Enumerate the steps involved in tooth preparation & fitting of a stainless steel crown.

    (2+3+5 = 10 marks)

2. Define Pulpotomy. Enumerate the indications for pulpotomy. Discuss Formocresol & Gluteraldehyde as pulpotomy medicaments in primary teeth.

    (1+2+7 = 10 marks)

3. **Write notes on:**

3A. Features of deciduous dentition stage

3B. Community Water Fluoridation

3C. Dental Management of a patient with Down Syndrome

3D. Diet Counselling

3E. Moyer's Mixed Dentition Analysis

3F. Describe the setup of a Pediatric Dental Clinic

3G. Advantages of Nitrous–oxide inhalation sedation in dentistry

3H. Ellis & Davey Classification for trauma to teeth

3I. Self-Correcting Anomalies

3J. Define Early Childhood Caries (ECC). Enumerate the methods for prevention of ECC.

    (4 marks × 10 = 40 marks)

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FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2014

SUBJECT: PREVENTIVE AND COMMUNITY DENTISTRY (ESSAY)
(OLD REGULATION)

Tuesday, December 30, 2014

Time: 14:30 – 17:00 Hrs.   Maximum Marks: 80

✍ **Draw diagrams and flowcharts wherever appropriate.**

1. Define Epidemiology. Write in detail about Case Control studies.

(2+8 = 10 marks)

2. **Write notes on:**

2A. Community Periodontal Index of Treatment Needs

2B. Types of health planning

2C. Changing concepts of public health

2D. Audio-visual aids in health education

2E. Types of examination given by ADA

2F. Dental Council of India

2G. Knutsons technique

2H. Tobacco and oral health

2I. Difference between private practice and public health dentistry

2J. Universal Precautions in dentistry

(5 marks × 10 = 50 marks)

3. **Write short notes on:**

3A. Confounding Factor

3B. Epidemic and Endemic

3C. Iceberg of Disease

3D. Capitation plans

3E. Incidence and Prevalence

3F. Define Index

3G. Controlled tipping

3H. Russel's rule

3I. Bias

3J. Epidemiological triad

(2 marks × 10 = 20 marks)

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