

[LB 0212]

AUGUST 2012

Sub. Code: 1902

**DIPLOMA IN DENTAL ASSISTANCE**

**FIRST YEAR**

**PAPER II – ORAL HEALTH AND PREVENTION OF  
DENTAL DISEASES**

**Q.P. Code : 841902**

**Time : Three hours**

**Maximum : 100 marks**

**(180 Mins) Answer ALL questions in the same order.**

**I. Elaborate on:**

**Pages Time Marks**

**(Max.)(Max.)(Max.)**

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|---|---|----|----|
| 1. Define Dental Caries. Elaborate the contributing Factors of Dental Caries.             | 7 | 20 | 10 |
| 2. Define Gingivitis. Explain the types of gingival diseases.                             | 7 | 20 | 10 |
| 3. What are the drugs used commonly in Dentistry and explain its Pharmacological actions? | 7 | 20 | 10 |

**II. Write notes on:**

- |   |   |   |   |
|---|---|---|---|
| 1. Define Inflammation. List out the clinical findings of inflammation. | 4 | 9 | 5 |
| 2. What is Taurodontism? Explain its causes and features.               | 4 | 9 | 5 |
| 3. Explain the different types of anemia.                               | 4 | 9 | 5 |
| 4. Explain the features of Vitamin C deficiency.                        | 4 | 9 | 5 |
| 5. Oral manifestations of Diabetes Mellitus.                            | 4 | 9 | 5 |
| 6. What are the different types of Nutrients?                           | 4 | 9 | 5 |
| 7. What is Candidiasis and what are its classifications?                | 4 | 9 | 5 |
| 8. What is Nutritional Counseling? Mention its benefits.                | 4 | 9 | 5 |
| 9. List out the methods of Caries Control                               | 4 | 9 | 5 |
| 10. Oral manifestations of HIV  | 4 | 9 | 5 |

**III: Short answers on:**

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|--|---|---|---|
| 1. Define Pharmacology. Mention its divisions.                             | 1 | 3 | 2 |
| 2. Limitations of Oral route of Administration.                            | 1 | 3 | 2 |
| 3. Mention the amount of Calories present in each gram of basic nutrients. | 1 | 3 | 2 |
| 4. Differentiate gingivitis and Peridontitis.                              | 1 | 3 | 2 |
| 5. Role of micro organisms in the formation of calculus.                   | 1 | 3 | 2 |
| 6. Define Plaque.  | 1 | 3 | 2 |
| 7. Define Bio-availability.  | 1 | 3 | 2 |
| 8. What is Microdontia?  | 1 | 3 | 2 |
| 9. Mention the phases of wound healing.                                    | 1 | 3 | 2 |
| 10. Differentiate between Fusion and Concrescence.                         | 1 | 3 | 2 |

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