

Q P Code: 221227

Reg. No.....

**MDS Part II Degree Supplementary Examinations January 2023**

**Periodontology**

**Paper I - Normal Periodontal structure, Etiology and pathogenesis of periodontal diseases, epidemiology as related to periodontics**

**(2018 Scheme)**

**Time: 3 Hours**

**Max. Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

**Long Essays**

**(2x25=50)**

1. Describe cementum in health and disease
2. Role of macronutrients and micronutrients in periodontal health

**Short Essays**

**(5x10=50)**

3. Describe functions of saliva
4. Epidemiology of aggressive periodontitis
5. Various culture media used in culturing periodontal microbes
6. Role of specific inflammatory mediators in periodontal disease
7. Diabetes mellitus and periodontal disease- elaborate in detail

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