

Q P Code: 221227

Reg. No.....

MDS Part II Degree Supplementary Examinations January 2024

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. Gingival epithelium a defence barrier' discuss in detail
2. Discuss the salient features of dental plaque biofilm

Short Essays

(5x10=50)

3. Pathogenesis of drug induced gingival overgrowth
4. Role of T cells in periodontal disease
5. Critically evaluate the evidences of IL 1 gene polymorphism in periodontal disease susceptibility
6. What are the unique features of epithelial cell rests of Malassez and discuss its role in periodontal ligament homeostasis
7. Virulence factors of *Aggregatibacter actinomycetem comitans*
