QP CODE: 202227 Reg No:.....

## MDS Part II Supplementary Examinations, November 2013 (Periodontology)

## Paper II - Etiopathogenesis of Periodontal Diseases

Time: 3 Hours Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay (2x20=40)

- 1. Describe in detail the genetic factors associated with periodontal disease. (20)
- 2. Explain the role of chronic periodontitis as a risk factor for cardiovascular disease. (20)

Short Essays (6x10=60)

- 3. Morphology, cultural characteristics and pathogenic potential of aggregatibacter actinomycetemcomitans
- 4. Discuss the role of toll-like receptor in host- microbial interaction
- 5. Specific plaque hypothesis
- 6. Define and classify trauma from occlusion. Describe the 'zone of co-destruction'.
- 7. Oral malodor
- 8. Pathogenesis of drug induced gingival enlargement

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