M.D.S DEGREE EXAMINATION (For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH II – PERIODONTOLOGY PAPER II – ETIOPATHOGENESIS

Q.P. Code: 242456

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

1. Write in detail about microbiologic aspects of the microbial-host interaction.

2. Define risk factors and write in detail about the categories of risk elements in periodontal diseases.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Ecological plaque hypothesis.
- 2. Concept of stress in periodontal disease.
- 3. Periodontal abcess.
- 4. Mechanism of bone resorption in periodontitis.
- 5. Define and classify desqumative gingivitis.
- 6. Prophyromonas gingivalis.
- 7. B cell role in periodontitis.
