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

BRANCH VII – PUBLIC HEALTH DENTISTRY

PAPER I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND RESEARCH METHODOLOGY

Q.P. Code: 242475

Time: 3 Hours Maximum: 75 Marks

I. Essay: $(1 \times 15 = 15)$

1. Define and classify hypothesis. Discuss the various statistical methods of testing hypothesis. Add a note on various softwares used in biostatistics.

II. Short Essays: $(6 \times 10 = 60)$

- 1. Antibiotic resistance.
- 2. Oral microflora and its significance.
- 3. Healing of an sutured extraction socket.
- 4. Muscles of mastication.
- 5. Vitamins and oral health.
- 6. Importance of pain pathway.
