[KT 382] Sub. Code: 2418

#### M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

## **Branch V – ORTHODONTICS**

(For Candidates admitted from 2004-2005 onwards)

# Paper II – GROWTH AND DEVELOPMENT, BASICS IN ORTHODONTICS, DIAGNOSIS AND RADIOLOGY

Q.P. Code: 242418

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

## I. Essay questions:

 $(2 \times 20 = 40)$ 

- 1. Discuss the adjustments of maxillomandibular complex from birth to adulthood with reference to the developing dentition.
- 2. Discuss the functional analysis in Orthodontic diagnosis.

### II. Write short notes on:

 $(6 \times 10 = 60)$ 

- 1. Radiographic localization of impacted canine.
- 2. Anthrometric studies and its importance in Orthodontics.
- 3. Natural head position.
- 4. Self correcting malocclusion.
- 5. Growth site and growth centre.
- 6. Xi-point.