[LH 383] OCTOBER 2015 Sub. Code: 2419

## M.D.S. DEGREE EXAMINATION

## BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

## PAPER III – BIO-MECHANICS, TISSUE CHANGES, ORTHODONTIC TECHNIQUES AND TREATMENT PLANNING

Q.P. Code: 242419

Time: 3 Hours Maximum: 100 Marks

 $(10 \times 10 = 100)$ 

- 1. Biomechanics of tooth movement.
- 2. Root resorptions caused by orthodontics.
- 3. Roth Vs MBT techniques.
- 4. Orthodontic motivational psychology.
- 5. Fixed functional appliances.
- 6. Distraction osteogenesis.
- 7. Finite element studies.
- 8. Obstructive sleep apnoea.
- 9. Chromosomal aberrations.
- 10. Soft tissue cephalometric analyses.

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