Sl.No: M21362 Course Code: 1440203

VINAYAKA MISSION'S RESEARCH FOUNDATION (Deemed to be University), SALEM

M.D.S. DEGREE EXAMINATION - May 2019

Branch – IV – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

Paper - III – CLINICAL ORTHODONTICS AND MECHANOTHERAPY

Time: Three hours Maximum: 100 marks

Answer **ALL** the questions

LONG ESSAY: $(2 \times 20 = 40)$

- 1. Mode of application of force in orthodontics.
- Compare and contrast Andrews versus roth versus MBT prescriptions.

SHORT ESSAY: $(6 \times 10 = 60)$

- 3. Interbracket distance
- 4. Factors involved in initial archwire selection.
- 5. ALT Ramec protocol
- 6. Types of bond failure
- 7. Bracket recycling
- 8. Model surgery.