Sl.No. M22516 Course Code: 14417302

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

# M.D.S. DEGREE EXAMINATION – July 2020 (New Regulations)

### Branch IV – ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

#### PART II - PAPER - II: CLINICAL ORTHODONTICS

Time: Three hours Maximum: 100 marks

### I. Write Long Essays on:

 $(2 \times 25 = 50)$ 

- 1. Mode of action of Activator, Bionator and Frankel appliance for correcting Class II/1 malocclusion.
- 2. Fixed functional appliances for the correction of Class II malocclusion.

#### **II. Write Short Essays on:**

 $(5 \times 10 = 50)$ 

- 3. 0.018 vs 0.022 slot.
- 4. Implant assisted molar distalization.
- 5. Various strategies for non-extraction treatment.
- 6. Clinical management of impacted canine.
- 7. Three-piece intrusion arch mechanics.

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