

5150 (N)
B.D.S. Supply & Main
Examination, Feb.-2024
ORTHODONTICS AND DENTOFACIAL
ORTHOPAEDICS
[BDS-016 (N)]

Time : Three Hours] [Maximum Marks : 70

Note : Attempt **all** questions. Draw labelled diagrams wherever necessary. Answer the questions to the point. Use separate copy for **Part-I** and **Part-II**.

Part - I

1. Define centre of resistance. Discuss different types of tooth movement with diagram. 10
2. Describe the development of dentition since birth to 12 years of age. 10
3. Short notes : $5 \times 3 = 15$
 - (a) Ugly duckling stage
 - (b) Syncondrosis
 - (c) Andrew's six keys of Occlusion

Part-II

4. Discuss the various methods of gaining space and discuss in detail about slow and rapid maxillary expansion. 10
5. Enumerate and explain various classification systems in orthodontics. Discuss their advantages and limitations. 10
6. Short notes : $5 \times 3 = 15$
 - (a) Construction Bite
 - (b) ANB Angle
 - (c) Tongue Thrust Habit

