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Roll No.....

**MDS-101**  
**MDS – Part I**  
**Orthodontics and Dentofacial Orthopedics**

Examination –Sept. 2021

**Applied Basic Sciences**

**Time: Three Hours**

**Maximum Marks: 100**

**Note:** i) All questions are compulsory.  
ii) Draw diagrams whenever necessary.

- Q.1 Functions and physiology of saliva.
- Q.2 Dentofacial development- functional influences.
- Q.3 Down's syndrome and orthodontics.
- Q.4 Obstructive sleep apnea.
- Q.5 Endocrine dysfunction and orthodontics.
- Q.6 Chi- square test in research.
- Q.7 Direct bonding adhesives in orthodontics.
- Q.8 Late Mandibular growth.
- Q.9 Classify Joints discuss TM.
- Q.10 Role of vitamins in orthodontics.

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