

**B.D.S. [Final Prof.]**  
**BF/2006/11**

**Orthodontia**  
*[for New Scheme Students only]*

**M.M. : 90**

**Time : 3 Hours**

*Note : Attempt all questions.  
Use Separate Answer Sheet for Each Part.*

**Part - I**

1. Discuss in detail the transition change in dentition from deciduous dentition to permanent dentition. [15]
2. Define Anchorage and discuss its importance in Orthodontics. Also, write briefly on different types of Anchorage. [15]
3. **Write short notes on:**
  - a. Hyalinization. [5]
  - b. Thumb sucking habit. [5]
  - c. Ackerman Proffit system. [5]

**Part -II**

- i. Discuss in brief etiology, clinical features and your line of treatment in Angle's Class II division -2 cases. [15]
- ii. Discuss Cephalometrics as a diagnostic aid in Orthodontics. [15]
- iii. **Write short notes on:**
  - a. Rapid maxillary expansion. [5]
  - b. Relapse in Orthodontics. [5]
  - c. Bite planes in Orthodontic appliances. [5]