

**SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)**  
**FOR THE POST OF LECTURER IN ORTHODONTICS AND DENTOFACIAL**  
**ORTHOPAEDICS IN GOA DENTAL COLLEGE AND HOSPITAL**

**(ADVT. NO. 04 YEAR 2020)**

- I. General English including Grammar - 5 marks**
- II. General Knowledge, Current Affairs and Events of National and International Importance - 10 marks**
- III. Logical Reasoning and Analytical Ability - 10 marks**
- IV. CORE - 50 marks**
- A. Assessment of growth and development: Growth prediction, growth spurts, the concept of normality and growth increments of growth, differential growth, gradient of growth, methods of gathering growth data. Theories of growth and recent advances, factors affecting physical growth.
  - B. Recent advances in genetics related to malocclusion
  - C. Concepts of Occlusion and Esthetics
  - D. Etiology and Classification of Malocclusion
  - E. Dentofacial Anomalies
  - F. Cephalometrics
  - G. Myofunctional Orthodontics
  - H. Dentofacial Orthopedics
  - I. Biology of tooth movement
  - J. Orthodontic / Orthognathic surgery
  - K. Applied preventive aspects in Orthodontics

**Note:**

**Duration for C.B.R.T : 75 Minutes**

**Maximum Marks for C.B.R.T : 75 Marks**

Uploaded by GPSC on 13.07.2020