

SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)
FOR THE POST OF LECTURER IN PEDODONTICS AND PREVENTIVE
DENTISTRY
(ADVT. NO. 06 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**
- Principles of pediatric operative dentistry
 - Modifications required for cavity preparation in primary and young permanent teeth.
 - Various isolation techniques
 - Restorations of decayed primary, young permanent and permanent teeth in children using various restorative materials like glass ionomers, composites and silver amalgams, stainless steel, polycarbonate and resin crowns.
 - Classification of pulpal pathology in primary, young permanent and permanent teeth
 - Pulp capping- direct and indirect
 - Pulpotomy, Pulpectomy, Apexogenesis and Apexification.
 - Obturation techniques and material used for primary, young permanent and permanent teeth in children.
 - Traumatic injuries in children Classifications and importance
 - Sequel and reaction of teeth to trauma Management of traumatized teeth
 - Preventive dentistry-principles and scope
 - types of prevention
 - different preventive measures used in pediatric dentistry including pit and fissure sealants and caries vaccine
 - Congenital abnormalities in children-Definition, classification, clinical features and management
 - Dental emergencies in children and their management
 - Oral surgical procedures in children
 - Indications and contraindications of extractions of primary and permanent teeth in children
 - Knowledge of local and general anesthesia
 - Minor surgical procedure in children

Note:

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

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