

**M.D.S DEGREE EXAMINATION**  
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

**BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE**

**PAPER III – FIXED PROSTHODONTICS**

*Q.P. Code : 242453*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essays:**

**(2 x 20 = 40)**

1. Discuss in detail the various post and core systems used in fixed prosthodontics.
2. Discuss in detail the selection based on classification of crown and bridges and explain the Biomechanical principles for short span and long span Bridges.

**II. Short Notes:**

**(7 x 5 = 35)**

1. Retention and resistance form in Fixed prosthodontics.
2. Matrix Impression Technique.
3. Periodontal – restorative Interface consideration in Fixed partial denture treatment planning.
4. Role of Anterior De Programmer in fixed prosthodontic Rehabilitation.
5. Articulators used for smile designing.
6. Techniques of fabrication of provisional restoration.
7. Resin retained fixed partial dentures.

\*\*\*\*\*