

[LM 388]

MAY 2018

Sub. Code: 2451

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

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

**PAPER I – APPLIED ANATOMY, PHYSIOLOGY,  
PATHOLOGY AND DENTAL MATERIALS**

*Q.P. Code: 242451*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essay:**

**(1 x 15 = 15)**

1. Casting in dentistry – note on casting defects.

**II. Short Essays:**

**(6 x 10 = 60)**

1. Muscles of the tongue – its role in prosthodontic treatment.
2. Control of cross infection in prosthodontics.
3. Role of adhesives in maxillofacial prosthodontics.
4. Precancerous conditions and their effects on prosthodontic treatment.
5. Saliva and its role in prosthodontics.
6. Healing and repair – role of Vitamin C.

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