

**QP CODE: 201226**

**Reg No:.....**

**MDS Part II Degree Examinations July 2017**

**(Prosthodontics and Crown & Bridge)**

**Paper I – Applied Material Science and Removable Complete Prosthodontics**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essay**

**(2x20=40)**

1. Describe the factors effecting retention of complete dentures and the role of saliva in detail.
2. Discuss in detail about occlusion in complete denture.

**Short Essays**

**(6x10=60)**

3. Mechanism of cutting with dental burs.
4. Describe in detail the various bio-compatibility tests for dental materials.
5. Metal free ceramics
6. Color and its significance in dentistry
7. Lasers in dentistry
8. Discuss selection of posterior teeth in complete denture

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