

**QP Code: 111226**

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

**MDS Part I Degree Examinations June 2019**

**Prosthodontics and Crown & Bridge**

**Paper I – Applied Basic Sciences in Prosthodontics and Crown & Bridge**

**(2018 Scheme)**

**Time: 3 Hrs**

**Max marks: 100**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essays**

**(10x10=100)**

1. Describe the course and branches of maxillary nerve.
2. Discuss the management of vasovagal shock in dental office.
3. Describe the properties and manipulation of irreversible hydrocolloid impression materials.
4. Describe the pathophysiology of pulpitis.
5. Infection control in prosthodontic laboratory.
6. What are non-parametric tests. Describe in detail about kruskal-wallis test.
7. Discuss recent advances in composite resins.
8. Discuss healing of oral wounds.
9. Discuss differential diagnosis of pain in facial region.
10. Discuss the form and function of maxillary permanent canine.

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