

QP Code: 111226

Reg. No.....

MDS Part I Degree Supplementary Examinations July 2022
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 to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw Diagrams wherever necessary.*

Essays

(10x10=100)

1. Describe the anatomy of the temporomandibular joint. Add a note on applied anatomy with the help of neat diagram.
2. Healing of extraction socket and complications involved in the healing.
3. Discuss the recent elastomeric impression materials. Add a note on addition silicones and its application in prosthodontics.
4. Microscopic anatomy of parotid gland.
5. ANOVA (Analysis of Variance) as a statistical analysis in research.
6. Sterilization protocol in prosthodontics.
7. Cone beam computerized tomography.
8. Vasodepressor syncope and its management in dental office.
9. Diabetes mellitus and its management in prosthodontic patients.
10. Metal free ceramics with special emphasis on injection moulded ceramics.
