

QP Code: 111226

Reg. No.....

MDS Part I Degree Supplementary Examinations January 2025

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. Correlation and regression
2. Discuss the age changes in the permanent dentition.
3. Discuss the protocol for managing needle stick injury during dental operative procedures.
4. Discuss management and disposal of waste generated in the dental office.
5. Discuss role of calcium in bone health.
6. Discuss role of CBCT in prosthodontic treatment planning.
7. Discuss materials used in manufacture of dental implants.
8. Discuss healing of an extraction socket.
9. Discuss the nuclei and branches of 7th cranial nerve with the help of a diagram.
10. Discuss developmental disturbances of teeth.
