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MANIPAL ACADEMY OF HIGHER EDUCATION
MDS PART - I (PROSTHODONTICS AND CROWN & BRIDGE) DEGREE
EXAMINATION – JULY 2020

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Friday, July 03, 2020

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ **Answer ALL questions.**
✍ **Draw diagrams and flow charts wherever necessary.**

1. Write in detail the development of palate and its anomalies.
2. Describe the methods of assessing masticatory efficiency in artificial dentures.
3. Desirable properties of casting alloys.
4. Repair and healing of bone.
5. Two way ANNOVA test.
6. Advances in luting cements.
7. Role of vitamins in maintaining oral health.
8. Importance of patient education in Prosthodontics.
9. Dento-facial anomalies and role played by Prosthodontist.
10. Role of balanced diet in complete denture patients.

(10 marks × 10 = 100 marks)

