

**M.D.S. PROSTHODONTICS & CROWN & BRIDGE : WINTER  
- 2017**

**SUBJECT : PAPER – I : APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY &  
DENTAL MATERIALS**

Day : Wednesday  
Date : 01/11/2017

Time : 09.00 AM TO 12.00 NOON  
Max. Marks : 75

**W-2017-3509**

---

**N.B.:**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the right indicate **FULL** marks.
  - 3) Draw neat and labeled diagrams **WEHREVER** necessary.
- 

**Long Essay Questions:**

**[2 × 20 = 40]**

- Q.1** Describe in detail muscles of mastication.
- Q.2** Discuss consequences of ill-fitting complete dentures.

**Short Essay Questions:**

**[5 × 7 = 35]**

- Q.3** Discuss various die materials.
- Q.4** Age related changes in edentulous mandible.
- Q.5** Bio compatibility of dental materials.
- Q.6** Recent advances in impression materials.
- Q.7** Maxillary sinus and its prosthodontic implications.

\* \* \* \*