

[LC 706]

FEBRUARY 2013

Sub. Code: 4173

SECOND YEAR B.D.S. DEGREE EXAM

PAPER III – DENTAL MATERIALS

Q.P.Code: 544173

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Failures in Casting.
2. Tarnish and Corrosion.

II. Write notes on:

(10x5=50)

1. Hardness.
2. Crazeing of Dental Resin.
3. Acid etch technique.
4. Biocompatibility Issues in Dentistry.
5. Divestment.
6. Delayed Expansion.
7. Causes of Remaking Hydrocolloid Impressions.
8. Implant Materials.
9. Bonded Abrasives.
10. Fluid Resin Technique.
