

**POST GRADUATE CERTIFICATE IN ORAL
IMPLANTOLOGY**

Term-End Examination

December, 2015

**MDT-005 : ADVANCED SURGICAL
IMPLANTOLOGY**

00131

Time : 3 Hours

Maximum Marks : 70

Note : Attempt all questions.

1. Classify Bone Grafts and describe the mechanism of bone regeneration. 20
2. Describe the hard and soft tissue considerations for implant placement in esthetic zone. 20
3. Write Short Notes on :
 - (a) Direct Sinus Lift 5
 - (b) Connective Tissue Grafts and its indications and application in implant surgery. 5
 - (c) Implants as anchorage devices. 5
 - (d) Indications, Contraindications and advantages of flapless implant surgery. 5
 - (e) Guidelines and surgical protocol for immediate post extraction implant placement. 5
 - (f) Role of lasers in implants and effect of lasers on implant tissues. 5