

**MANIPAL UNIVERSITY**  
**THIRD BDS DEGREE EXAMINATION – JUNE 2015**  
**SUBJECT: GENERAL SURGERY (ESSAY)**  
**(NEW REGULATION)**

Wednesday, June 24, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

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**✍ Essay questions:**

1. Define and classify shock. Discuss the pathophysiology and management of hemorrhagic shock.

(2+4+4 = 10 marks)

2. Describe the etiology, classification, clinical features and management of cleft lip and palate.

(2+2+2+4 = 10 marks)

3. **Short notes:**

3A. II degree burns

3B. Hypokalaemia

3C. Leukoplakia

3D. Submandibular salivary calculi

3E. Branchial cyst

3F. Berger's disease

3G. Grave's disease

3H. Stages of wound healing

3I. Adamantinoma

3J. Extra dural hematoma

(4 marks × 10 = 40 marks)

