

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**THIRD BDS DEGREE EXAMINATION – FEBRUARY 2022**

**SUBJECT: GENERAL SURGERY (ESSAY)**  
**(IR BATCH – 2021)**

Wednesday, February 09, 2022

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

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- ✍ **All questions are to be attempted compulsorily.**
- ✍ **Draw neat and labelled diagrams as and where necessary.**
- ✍ **Answers to be specific to the question.**

✍ **Long Questions:**

1. Define shock. Write notes on the pathophysiology, classification and management of shock.  
(10 marks)
2. Discuss the Etiology, clinical features, Investigations and Treatment of Carcinoma Lip.  
(10 marks)

3. **Short Essays:**

- 3A. Types of surgical drains and its uses
- 3B. Clinical features and Treatment of Pleomorphic adenoma
- 3C. Branchial cyst
- 3D. Clinical features and management of acute laryngitis
- 3E. Management of second degree burns
- 3F. Classify suture materials and its usage.
- 3G. Tuberculous cervical Lymphadenitis
- 3H. Complications of blood transfusion
- 3I. Etiology and clinical features of mucoepidermoid carcinoma
- 3J. Types of Malignant melanoma

(4 marks × 10 = 40 marks)

