| Reg. No. |  |  |
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## MANIPAL UNIVERSITY

## THIRD BDS DEGREE EXAMINATION - DECEMBER 2011

# SUBJECT: GENERAL SURGERY (ESSAY) (NEW REGULATION)

Friday, December 02, 2011

Time: 14:15 - 17:00 Hrs.

Maximum Marks: 60

## Z Long Question:

1. Discuss aetiology, pathology, clinical features and management of malignant melanoma.

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

2. Discuss aetiology, pathophysiology, clinical features and management of varicose veins

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

## 3. Short Notes:

- 3A. Dental Cyst.
- 3B. Tetanus.
- 3C. Squamous cell carcinoma.
- 3D. Clinical features of primary hyperparathyroidism.
- 3E. Frey's syndrome.
- 3F. Papillary carcinoma of thyroid.
- 3G. Leukoplakia.
- 3H. Classification of salivary gland tumours.
- 3I. Furuncle.
- 3J. Lipoma.

 $(4 \times 10 = 40 \text{ marks})$ 

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# MANIPAL UNIVERSITY

# THIRD BDS DEGREE EXAMINATION - DECEMBER 2011

SUBJECT: GENERAL SURGERY (ESSAY) (OLD REGULATION)

Friday, December 02, 2011

Time: 14:30 - 17:00 Hrs.

Maximum Marks: 80

#### & Essay Questions:

1. Classify thyroid swellings. Discuss about the etiology, clinical features and management of Graves disease.

(10 marks)

#### 2. Short Notes:

- 2A. Acute laryngitis
- 2B. Rodent ulcer
- 2C. Dentigerous cyst
- 2D. Malignant Melanoma
- 2E. Metabolic Acidosis
- 2F. Cystic hygroma
- 2G. Adamantinoma
- 2H. Branchial fistula
- 21. Ranula
- 2J. Complications of trcheostomy

 $(5 \times 10 = 50 \text{ marks})$ 

### 3. Short Answers:

- 3A. Sclerotherapy for varicose veins
- 3B. Four complications of blood transfusion
- 3C. Types of cervical rib
- 3D. Lefort's classification
- 3E. Signs of inflammation
- 3F. Virchow's triad
- 3G. Mention 4 midline swellings in the neck
- 3H. Mention causes of ulcers over tongue
- 3I. Stages of fracture healing
- 3J. Grades of claudication

 $(2 \times 10 = 20 \text{ marks})$