

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MAY,2025

GENERAL SUREGRY

PAPER – I

(BASIC MEDICAL SCIENCES AS APPLIED TO GENERAL SURGERY)

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write a short essay on the following:

10 X 10 = 100

1. Surgical anatomy of Vagus. Management of peptic ulcer.
2. Describe surgical anatomy of parathyroid glands. Describe clinical features, investigations and management in patient with hyperparathyroidism due to parathyroid adenoma.
3. Describe surgical anatomy of pancreas. Describe the staging, clinical features and management of neuroendocrine tumors of pancreas.
4. Discuss the anatomy of pain pathways in the brain. Write in details various modalities of management of cancer and non-cancer pain.
5. Discuss in detail the setting up of ideal operation theatre.
6. Anatomy of triangles of neck.
7. Describe surgical anatomy of abdominal wall and factors affecting wound dehiscence.
8. Describe surgical anatomy of esophagus. Write etiopathology and clinical features and management of carcinoma esophagus.
9. Discuss surgical anatomy, clinical features and management of thoracic outlet syndrome.
10. Describe various blood components for replacement of blood. Discuss their indications and complications in detail.
