

SURGICAL ONCOLOGY

PAPER-II

SURGONCO/D/18/47/II

Time: 3 hours

Max. Marks:100

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

- a) Classification and staging of differentiated carcinoma thyroid
 - b) Role of prophylactic lymph node dissection in differentiated thyroid cancer.5+5
- a) Role of multimodal care in cT3N1M0 adenocarcinoma of rectum 4 cm from anal verge. Also quote the evidence in favor of your management plan.
 - b) Types of sphincter salvage surgery for rectal cancer.5+5
- a) Staging of Wilm's tumor
 - b) Multimodality care of Wilm's tumour5+5
- Classification and principles of management of appendicular tumours. 10
- a) Staging of epithelial ovarian cancer.
 - b) Surgical Principles and types of surgery advocated for managing epithelial ovarian cancer patients.4+6
- a) Classification and indications of Breast Oncoplasty
 - b) Protocol of Neo-adjuvant chemotherapy and Breast Conservation Surgery.5+5
- a) TNM staging of soft tissue sarcoma.
 - b) Management protocol of a 6cm x 5 cm, high grade liposarcoma arising in anterior compartment of right thigh in a 45-year-old male.4+6
- a) Define curative surgery and palliative surgery.
 - b) Role of palliative surgery with examples in breast, extremity, ovarian and Head & Neck cancers.2+8
- a) Lymph node stations for lung cancer.
 - b) Types and Role of lymphadenectomy in non-small cell lung cancer.5+5
- Principles of management of bowel obstruction in patients with advanced incurable malignancies and enumerate various surgical and non-surgical options. 10
