THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(MCH 0223)

FEBRUARY 2023

Sub. Code: 1802

M.Ch. – SURGICAL ONCOLOGY PAPER II – SURGICAL ONCOLOGY - I *Q.P. Code: 181802*

Time: Three Hours

I. Elaborate on:

- 1. Discuss the pathogenesis, evaluation and management of Hereditary and Sporadic Medullay Carcinoma of thyroid.
- 2. Discuss briefly the principles and technique of HIPEC. Explain the current role of CRS and HIPEC in colorectal and ovarian cancers with evidences.

II. Write notes on:

- 1. EBUS.
- 2. Surgical management of early gastric cancer.
- 3. Management of post operative pancreatic fistula.
- 4. MALToma.
- 5. Desmoplastic small round cell tumor.
- 6. Hereditary colorectal cancer syndromes.
- 7. Total neoadjuvant therapy in rectal cancers.
- 8. Role of nuclear imaging in GI bleeding.
- 9. Askin's Tumor.
- 10. Role of Liver transplantation in Hepatic malignancies.

 $(10 \times 7 = 70)$

 $(2 \times 15 = 30)$

Maximum: 100 Marks