

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

(MCH 0124)

JANUARY 2024

Sub. Code: 1962

M.Ch. – GYNAECOLOGICAL ONCOLOGY

**PAPER II – RADIATION AND MEDICAL ONCOLOGY IN
GYNAECOLOGIC CANCERS**

Q.P. Code: 181962

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss external beam radiotherapy and its use in gynaecological malignancies.
2. Discuss the classification of chemotherapeutic agents and the use of chemotherapy in low risk GTN.

II. Write notes on:

(10 x 7 = 70)

1. Letrozole in gynaecological cancer.
2. Aurelia trial.
3. Computerised Dosimetry.
4. SOLO2 trial.
5. Role of hormonal therapy in endometrial cancer.
6. Liposomal doxorubicin.
7. Radiation induced short and long term complications.
8. Bevacizumab.
9. Chemotherapy in recurrent ovarian cancers.
10. Apoptosis.
