

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

[MS 1022]

OCTOBER 2022

Sub. Code: 2244

M.S. DEGREE EXAMINATION

**BRANCH VI – OBSTETRICS AND GYNAECOLOGY
PAPER IV – SUB SPECIALITIES INCLUDING FERTILITY SCIENCES,
ENDOSCOPY AND SOCIAL OBSTETRICS**

Q.P. Code: 222244

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Surrogacy and its related acts and ethical considerations.
2. Discuss the diagnostic and therapeutic uses of hysteroscopy.

II. Write notes on:

(10 x 7 = 70)

1. Medical method of abortion.
2. Application of 3D / 4D ultrasound in Gynaecology.
3. Vault prolapse.
4. Uterine artery embolization.
5. Preimplantation genetic diagnosis.
6. Anemia in MUKTBHART.
7. Investigations for poly cystic ovarian syndrome.
8. Semen analysis.
9. NT Scan.
10. Ongoing trials in ovarian tumours.
