

**M.S. DEGREE EXAMINATION**

**BRANCH II – 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. Define perinatal mortality. Enumerate the causes and predisposing factors for perinatal mortality. Discuss in detail about the main interventions to reduce perinatal mortality in India.
2. Discuss about the indications for Laparoscopy in Gynaecology. Discuss in detail about Laparoscopic myomectomy and its complications and prognosis.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Sperm retrieval techniques.
2. Medicolegal aspects of ART.
3. Methods of pain relief in labour.
4. Stem cell therapy.
5. MRI in obstetrics.
6. PRAMS – pregnancy risk assessment monitoring system.
7. Contraceptive choice in adolescents.
8. LASER in gynaecology.
9. Mesh repair in genital prolapse.
10. Urodynamics in Gynaecology.

\*\*\*\*\*