## M.S. DEGREE EXAMINATION OBSTETRICS AND GYNAECOLOGY

## SUB SPECIALITIES INCLUDING FERTILITY SCIENCES, ENDOSCOPY AND SOCIAL OBSTETRICS

Q.P. Code: 222244

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Discuss the causes of tubal factor infertility. Critically evaluate the role of tubal surgery in present ART (Assisted Reproductive Technologies) era.

2. Define Maternal Mortality Rate. What are the causes of Maternal Mortality in India. Discuss the strategies to reduce MMR.

## **II.** Write notes on: (10X7=70)

- 1. Colposcopic findings in normal TZ (Transformation zone).
- 2. Laparoscopic management of vaginal apical prolapse.
- 3. Primary ovarian insufficiency Diagnosis and management.
- 4. Ovarian Hyperstimulation Syndrome (OHSS).
- 5. GnRh antagonts in IVF.
- 6. Preimplantation Genetic Diagnosis (PGD) indications.
- 7. Semen analysis.
- 8. Millenium Development Goal5 specific targets & indicators.
- 9. 1st Trimester screening for Downs' Syndrome.
- 10. Prevention of Parent to Child transmission Programmes (PPTCT).

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