

[LF 2244]

OCTOBER 2014

Sub. Code: 2244

**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. Describe the pathophysiology of Polycystic ovarian syndrome and describe the induction of ovulation in these patients.
2. Discuss the concepts of antenatal screening and pre conceptional counselling.

II. Write notes on:

(10 x 7 = 70)

1. Role of hysteroscopy in congenital uterine anomalies.
2. Selective fetal reduction in multiple pregnancy.
3. GnRH antagonist.
4. Oocyte donation.
5. Components of reproductive and child health programmes.
6. Uterine artery embolisation.
7. Newer drugs in management of endometriosis.
8. Nuchal translucency scan.
9. Satisfactory colposcopy.
10. Chorionic villous sampling.
