

[LS 2242]

NOVEMBER 2020
(OCTOBER 2020 SESSION)

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. A woman aged 23 years is attending the antenatal clinic at 12 weeks in her first pregnancy. How would you counsel this woman. What tests are available for screening.
2. 37 years old G2P1L1 with breech presentation at 37 weeks. What are the options available to the woman? What management would you recommend in this case?

II. Write notes on:

(10 x 7 = 70)

1. Describe the plane of least pelvic dimension. What is the obstetric significance of this plane?
2. Cell Free Fetal DNA (cff DNA)
3. Posterior parietal presentation.
4. Clinical significance of lower uterine segment.
5. Mechanism of amenorrhea and anovulation during lactation.
6. Stem cells and therapies in obstetrics
7. Antibiotic prophylaxis in cesarean delivery.
8. Cesarean section audit
9. Nonimmune fetal hydrops.
10. Define cephalopelvic disproportion (CPD)? What are the methods for diagnosis of CPD?
