

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.S. DEGREE EXAMINATION - October 2019

OBSTETRICS AND GYNAECOLOGY

**PART II - PAPER III : RECENT ADVANCES IN OBSTETRICS AND
GYNAECOLOGY**

Time: Three hours

Maximum: 100 marks

Answer ALL questions

SECTION- A

I. Essay: (1 x 20 = 20)

1. What is non-invasive prenatal screening? Elaborate on cell free fetal DNA test.

II. Write short notes on: (5 x 6 = 30)

2. LEEP
3. Robotic Surgery – Principles and indications in gynecology
4. Antisperm antibodies
5. Injectable contraception advantage / disadvantages
6. Management of gestational trophoblastic disease.

SECTION- B

I. Essay: (1 x 20 = 20)

7. Use of hormone replacement therapy after gynecological cancer.

II. Write short notes on: (5 x 6 = 30)

8. Uterine / ovarian transplant.
9. Endometriosis medical management
10. NASG
11. Pelvic surgery in gynecology
12. Semen – banking.