

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

**M.D. DEGREE EXAMINATION - May 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. Use of Hormone replacement therapy after gynecological cancer.

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

2. Ultrasound focused MRI.
3. Ergonomics in Laparoscopic surgery
4. TRAP sequence
5. Feto therapy
6. C Robotics in gynecological surgery.

**SECTION - B**

**I. Essay:** (1 x 20 = 20)

7. What is Non-Invasive prenatal screening? Elaborate on cell Free Fetal DNA test?

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

8. Conservative non-pharmacological management of PPH.
9. Radical trachelectomy
10. Harmonic scalpel in Laparoscopic surgery
11. Obesity in obstetrics.
12. Management of H1N1 in pregnancy.

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