

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

**POST GRADUATE DIPLOMA IN OBSTETRICS AND  
GYNAECOLOGY EXAMINATION – July 2020**

**PART I – PAPER I**

**PART I - PAPER I : BASIC SCIENCES OBSTETRICS AND  
GYNAECOLOGY**

Time: Three hours

Maximum: 100 marks

Answer any **TEN** questions  
Each question carries ten marks  
Draw suitable diagram wherever necessary

1. Course of pelvic ureter and its clinical significance.
2. HIV infection in pregnancy and labour.
3. Features of anthropoid pelvis. Mechanism of labour in occipito posterior position.
4. Cardiovascular changes in pregnancy and labour and their effect in heart disease patient.
5. Mg So<sub>4</sub> in eclampsia.
6. Ovulation induction drugs.
7. Pathophysiology of shock and management of 'septic shock'.
8. Genital tuberculosis and management.
9. Radiotherapy in ca.ovary.
10. Role of Doppler in obstetrics.
11. Uterine transplantation.
12. Surrogacy in infertility.

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