

QP Code:101179

Reg.No.:.....

**P.G. Diploma Examinations in Obstetrics & Gynaecology (DGO) –
May 2017**

Paper I - Applied Basic Sciences in relation to Obstetrics & Gynaecology

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagram wherever necessary***

Essay:

(20)

1. What are the hemodynamic changes in pregnancy. What are the clinical indicators of cardiac diseases in pregnancy

Short essays:

(8x10=80)

2. Clinical and biochemical criteria to determine foetal lung maturity.
3. Complications related to spinal anaesthesia.
4. How will you diagnose and manage a case of complete perineal tear
5. Mechanism of Rh isoimmunisation
6. Placental changes in advanced gestational age.
7. Hormones used in cervical ripening.
8. Mucosal block theory in iron metabolism.
9. Pathophysiology of pre-eclampsia
