

QP Code: 101155

Reg. No.:.....

**PG Degree Supplementary Examinations in Obstetrics & Gynaecology
(MS) October 2018**

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

Time: 3 hrs

Max marks:100

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

Essay: (20)

1. Describe the embryology and development of the fallopian tube. Discuss the pathophysiology of tubal ectopic pregnancy.

Short Essays: (8x10=80)

2. Blood supply of the uterus and its clinical significance
3. Describe the planes and diameters of the female pelvis. What is the plane of least pelvic dimensions and its importance.
4. Nitric oxide in pregnancy
5. Describe the "Decidua" of pregnancy
6. Endometrial intra epithelial neoplasia
7. "Soft Signs" for detection of aneuploidy
8. "Thromboprophylaxis" in gynaecological surgeries
9. Ovarian tumours of low malignant potential
