

QP Code:101155

Reg.No.:.....

**PG Degree Supplementary Examinations in Obstetrics & Gynaecology
(MS) – November 2014**

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

Time: 3 hrs

Max marks:100

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

Essays:

(20)

1. Explain the physiology of puberty. Define precocious puberty and enumerate its causes. How would you manage a case of precocious puberty

Short Essays:

(8x10=80)

2. Importance of HPV infection in gynaecology
3. Pre-implantation genetic diagnosis - current status and future prospects
4. Epidemiology and biological markers of cervical neoplasia
5. Amniotic fluid physiology and its abnormalities
6. Describe the physiology of ovulation and methods of ovulation induction
7. Supports of the uterus and aetiology of utero-vaginal prolapse
8. Discuss the role of β HCG in obstetrics & gynaecology and how will you manage a case of unruptured ectopic pregnancy.
9. Methods of second trimester termination of pregnancy and its complications
