

QP Code: 101155

Reg. No.:.....

PG Degree Examinations in Obstetrics & Gynaecology (MS) – May 2017

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. Describe the anatomy of the cervix. Discuss the role of cervix in pregnancy and labour.

Short Essays:

(8x10=80)

2. Describe foetal circulation with diagram.
3. Describe the role of folic acid in pregnancy.
4. Screening and diagnosis of Down's syndrome.
5. Transformation zone (TZ)
6. Carbohydrate metabolism in pregnancy
7. Cervical mucus score.
8. Maternal serum alpha-fetoproteins
9. Germ cell tumours.
