

QP Code: 101155

Reg. No.:.....

**PG Degree Supplementary Examinations in Obstetrics & Gynaecology
(MS) January 2024**

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

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss the haematological changes in pregnancy. What are the complications and how do you manage thalassaemia in pregnancy

Short Essays: (8x10=80)

2. Amniocentesis
3. Discuss the Importance of hypothalamo pituitary ovarian axis in menarchy and menopause
4. Preconception genetic counseling
5. Describe the innervations of external genitalia and the procedure of pudendal block
6. Principles of microsurgery in gynaecology
7. Cancer screening in gynaecology
8. Pathophysiology of diabetic ketoacidosis in pregnancy and management of the same
9. Classify tocolytics and discuss their Role in modern obstetric practice
