

QP Code: 101155

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Obstetrics & Gynaecology (MS) January 2025**

**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. Define Antenatal Care (ANC). Aims, objectives, values of ANC. Note on minor ailments. Vaccines in pregnancy.

**Short Essays:**

**(8x10=80)**

2. Define Labour. Note on causation of labour and events in stages of labour.
3. Physiological changes in puberty.
4. Pathogenesis and diagnosis criteria of PCOS (Polycystic ovarian syndrome)
5. Pathophysiology of Genital TB (Tuberculosis)
6. Describe bladder innervation and physiology of micturition.
7. Note on transformation zone. Screening methods of carcinoma cervix.
8. Physiology of lactation. Advantages of breast feeding.
9. CVS changes in pregnancy. Causes of breathlessness in pregnancy.

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