## DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (DGO) EXAMINATION

## APPLIED BASIC SCIENCES RELATED TO OBSTETRICS AND GYNAECOLOGY

Q.P.Code: 343003

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

- 1. Write about the development and functions of placenta and enumerate the causes of hyperplacentosis.
- 2. Write about the physiology of menopause. Discuss the immediate and late effects of menopause.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Nuchal Translucency.
- 2. Pelvic Diaphragm.
- 3. Screening for GDM.
- 4. Tranexamic Acid.
- 5. Blood supply of ureter.
- 6. Pathogenesis of Endometriosis.
- 7. Tumour markers in Ovarian Cancer.
- 8. Vit D3.
- 9. Exclusive Breastfeeding.
- 10. Tuberculous Endometritis.

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