

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(DGO 0524)

MAY 2024

Sub. Code: 4010

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (DGO) EXAMINATION

**PAPER I – BASIC SCIENCES RELATED TO
OBSTETRICS AND GYNAECOLOGY AND RECENT ADVANCES**

Q.P .Code: 344010

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the course of pelvic ureter and anatomical sites where it is susceptible to injury and the preventive measures.
2. Describe about the blood supply of uterus and its clinical importance.

II. Write notes on:

(10 x 7 = 70)

1. Lymphatic drainage of vulva.
2. Pouch of Douglas.
3. Developmental anomalies of vagina.
4. Gonadotropins.
5. Cytological screening of cervical cancer.
6. Alpha Fetoprotein.
7. Supports of uterus.
8. USG in gynaecology.
9. Endometrial ablation.
10. ERAS.

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(DGO 1224)

**DECEMBER 2024
(OCTOBER 2024 EXAM SESSION)**

Sub. Code: 4010

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (DGO) EXAMINATION

**PAPER I – BASIC SCIENCES RELATED TO
OBSTETRICS AND GYNAECOLOGY AND RECENT ADVANCES**

Q. P. Code: 344010

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Write about physiology and tests of ovulation and enumerate causes of anovulation.
2. What are the causes of jaundice in pregnancy? How will you make a differential diagnosis between causes.

II. Write notes on:

(10 x 7 = 70)

1. Causes of abortion.
2. Placental functions.
3. Vaccine recommendations in pregnancy.
4. Pessary.
5. APLA syndrome.
6. Lower uterine segment.
7. Cabergoline.
8. Tuberculous endometriosis.
9. LaQshya.
10. Maternal near miss.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

(DGO 1025]

OCTOBER 2025

Sub. Code: 4010

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (DGO) EXAMINATION

**PAPER I – BASIC SCIENCES RELATED TO
OBSTETRICS AND GYNAECOLOGY AND RECENT ADVANCES**

Q. P. Code: 344010

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. What are the various causes for antepartum hemorrhage? Describe in detail about various grades of abruption placenta and its management.
2. Define Maternal mortality ratio and what are the leading causes of MMR name some major policy and program goals in maternal mortality?

II. Write notes on:

(10 x 7 = 70)

1. Hyperemesis gravidarum.
2. NST.
3. Labour care guide (LCG).
4. Placenta accreta.
5. MCA-PSV.
6. Acute fatty liver of pregnancy.
7. Medical nutrition therapy.
8. Kangaroo Mother care.
9. CVT.
10. JSSK.
