Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 02-Jan-2025

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7081

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions 10 x 10 =100 Marks

1. Describe iron metabolism during pregnancy and management of patient with anaemia in labour.
2. What are the theories associated with etiology of pre-eclampsia and enlist the methods of prediction of the same.
3. Describe the changes genito urinary tract in pregnancy. Define asymptomatic bacteruria and its management.
4. Describe the clinical features of disseminated intravascular coagulation.
5. Describe the transformation zone of the cervix and describe screening for cancer cervix.
6. Carbohydrate metabolism in pregnancy and screening for GDM.
7. Anatomy of fallopian tube and role of tubal factor in infertility.
8. Describe the formation of the placenta. Describe the abnormalities of placenta.
9. Enumerate the tumor markers and various screening methods used for epithelial ovarian cancers.
10. Describe the etiology and pathogenesis of primary dysmenorrhea.

POST-GRADUATE DIPLOMA EXAMINATION – 06-Jan-2025

Time: 3 Hours Max. Marks: 100

DIPLOMA IN CLINICAL PATHOLOGY (D.C.P)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 9333

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions 10 X 10 = 100 Marks

1. Liver function tests
2. HbA1c
3. Lab diagnosis of hemolytic anemia
4. Gel cross matching technique
5. Osmatic fragility testing
6. Role of IHC in breast pathology
7. Lab diagnosis of DIC
8. Conventional pap test verses liquid based cytology
9. Preparation of cryoprecipitate
10. Micro Albuminuria

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Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Diploma Examination – 06-Jan-2025

Time: Three Hours | Max. Marks: 100 Marks

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D. G. O)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 7083

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary.

Answers All The Questions | 10 x 10 =100 Marks

1. Diagnosis and Management of un-ruptured ectopic pregnancy
2. Diagnosis and Management of congenital elongation of cervix
3. HPV infection
4. Hysteroscopic sterilization
5. Galactorrhoea
6. Uses of GNRH analogues
7. Dysgerminoma
8. Marsupilization
9. Premenstrual Syndrome
10. Role of colour doppler in Gynaecology

Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 26-May-2025

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7081

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

Answer All The Questions 10 X 10 = 100 Marks

1. Discuss changes in haematological system during pregnancy.
2. Discuss physiology of Amniotic fluid & its implication in antenatal fetal surveillance
3. Indications of internal iliac artery in obstetrics and its complications
4. Kernicterus
5. AIDS – its effect on pregnancy
6. Prolactin
7. Risk factors for abnormal placentation
8. First trimester screening for chromosomal abnormalities
9. Management of second stage of labour in case of mitral stenosis
10. Partograph – modified according to WHO

Post-Graduate Diploma Examination – 28-May-2025

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 7082

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer all the questions 10 x 10 =100 Marks

1. Causes and management of complete perineal tear.
2. Causes of IUGR and management of a case of severe IUGR at 30 weeks of gestation.
3. Meconium aspiration syndromes (MAS).
4. Janani Shishu Suraksha Karyakram (JSSK).
5. Enumerate the diagnostic criteria of APLA syndrome. Describe the evaluation and management of a patient with Recurrent pregnancy loss.
6. 30 year old woman G2P1L1 at 18 weeks of gestation. 1st trimester scan showed twin gestation and lambda sign between the gestational sacs. Describe management of this pregnancy.
7. Management of a primi Gravida with moderate anemia at 30 weeks gestation.
8. Causes, diagnosis and management of Preterm premature rupture of membrane.
9. Enumerate causes of 3rd trimester bleeding. How will you manage a primigravida with a live singleton pregnancy in vertex presentation with painless vaginal bleeding at 35 weeks of gestation?
10. Diagnosis and management of cornual ectopic pregnancy.

Rajiv Gandhi University of Health Sciences, Karnataka

Post-Graduate Diploma Examination - 30-May-2025

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – III (RS-2/RS-3)
Q.P. CODE: 7083

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer all the questions 10 x 10 =100 Marks

1. Evaluation and management of post-menopausal bleeding in women with obesity, diabetes and hypertension.
2. Causes and evaluation of secondary amenorrhoea.
3. Menopausal hormone replacement therapy.
4. Conservative surgery for Utero vaginal prolapse.
5. Discuss the pathophysiology, clinical features, diagnosis and management of poly-cystic ovarian syndrome.
6. Screening guidelines for cervical cancer.
7. Androgen insensitivity syndrome.
8. Causes and management of Vesicovaginal fistula.
9. Tests for ovulation and ovulation induction drugs in infertility.
10. FIGO leiomyoma sub-classification system and its clinical significance. Role of hysteroscopy in fibroid removal.

Post-Graduate Diploma Examination - 24/Sep/2025

[Time: 3 Hours] [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – I (RS-2/RS-3)
Q.P. CODE: 7081

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions 10 x 10 =100 Marks

1. Short note on carbohydrate metabolism in pregnancy. What is the role of HbA1C during pregnancy? Enumerate various insulin preparations used in pregnancy.
2. Discuss briefly the cardiovascular changes during pregnancy. What are the various risk assessment models for cardiac disease complicating pregnancy?
3. What is Asymptomatic bacteriuria? Enumerate the risk factors and complications of urinary tract infection in pregnancy.
4. What are the immunological changes during pregnancy? Short note on vaccination during pregnancy.
5. Discuss the uses of various prostaglandins in Obstetrics and Gynaecology.
6. Describe the physiology of ovulation. Enumerate the drugs used for ovulation induction.
7. Describe the anatomy and course of ureter in female pelvis. What are the high risk conditions and sites ureter is at risk of injury?
8. Describe the uses of various progestin preparations in Gynaecology. Short note on Dienogest.
9. Short note on development of female genital tract. Describe the role of imaging in women with recurrent pregnancy loss.
10. Short note on lymphatic drainage of uterus and cervix. Role of lymphadenectomy in endometrial carcinoma.

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Diploma Examination – 26/Sep/2025

Time: Three Hours | Max. Marks: 100 Marks

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D. G. O)
PAPER – II (RS-2/RS-3)
Q.P. CODE: 7082

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary.

Answer all the questions | 10 x 10 = 100 Marks

1. Role of folic acid in pregnancy
2. Active management of third stage of labour.
3. Delivery of second twin
4. Fetoscopy
5. Neonatal Jaundice
6. USG in first trimester
7. Peripartum Cardiomyopathy
8. Partogram
9. Discuss the causes and measures to reduce maternal mortality in India.
10. Discuss the diagnosis of Gestational diabetes and mention its complications.

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Post-Graduate Diploma Examination - 29/Sep/2025

[Time: 3 Hours] | [Max. Marks: 100]

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)
PAPER – III
Q.P. CODE: 7083

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer all the questions | 10 x 10 =100 Marks

1. Discuss differential diagnosis and management of genital ulcers.
2. Discuss structure of ovary and its role in infertility.
3. Post coital contraception.
4. 18 years old hirsutism – Evaluation and its management.
5. Evaluate the causes of post menopausal bleeding.
6. Describe the principles and techniques of surgeries of Nulliparous prolapse.
7. Doppler ultrasound in Gynaecology.
8. Discuss various methods of screening for carcinoma cervix.
9. Role of hysteroscopy in Gynaecology.
10. Management of Endometriosis.

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