

**M.S. DEGREE EXAMINATION
BRANCH I –OBSTETRICS AND GYNAECOLOGY**

**OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code : 222242

**Time: Three Hours
(180 Min)**

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. G2P1L1 – A case of previous caesarean section with H/O 8 months amenorrhoea & repeated vaginal bleeding in the III trimester. Discuss in detail the differential diagnosis, Causes and clinical features of Placenta praevia. How will you Manage a case of placenta accreta? .
2. Discuss in detail antecedents and Contributing factors of preterm labour. How will you diagnose and manage preterm labour in a primigravida of 30 weeks gestation? How will you prevent preterm birth?.

II. Write notes on:

(10X7=70)

1. Precipitate labour – Definition & its effect on mother & baby .
2. Foetal alcohol syndrome – Diagnostic criteria and enumerate the alcohol related birth defects.
3. Respiratory distress syndrome – Pathology, clinical course, treatment and prevention.
4. Nerve injuries in newborn – clinical features and risk factors .
5. Oligohydramnios – Definition, types and foetal outcome .
6. Single foetal demise – Diagnosis, prognosis and management.
7. Immune hydrops – Pathophysiology & role of middle cerebral artery peak systolic velocity for detection of foetal anaemia.
8. Peripartum hysterectomy – indications, Types, technique and complications.
9. Labor induction and augmentation with oxytocin – dosage, technique & risk versus benefits of IV administration.
10. Transverse lie – causes, diagnosis, mechanism of labour and management.

[LD 113]

OCTOBER 2013

Sub. Code: 2086

M.D. DEGREE EXAMINATION

OBSTETRICS AND GYNAECOLOGY

OBSTETRICS INCLUDING RECENT ADVANCES AND NEONATOLOGY

Q.P. Code : 202086

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

(2 x 15 = 30)

1. Definition, Causes and Management of Atonic Postpartum Haemorrhage.
2. What are the types of Anaemia in Pregnancy? Mrs. X. G5 P4 L4 at 37 weeks is diagnosed to have HB of 6 gm/dl. Discuss the evaluation and Management.

II. Write notes on:

(10 x 7 = 70)

1. Antepartum Eclampsia – Management.
2. Perinatal asphyxia.
3. Emergency Cervical Circlage.
4. Expectant Management in Preterm labour.
5. Induction of labour – indications & methods.
6. Monochorionic Diamniotic Twin Pregnancy.
7. Management of Gestational Diabetes Mellitus (GDM) at term.
8. Asymptomatic bacteriuria.
9. Maternal Weight gain and energy requirement.
10. Role of anticoagulation in Pregnancy in Post cardiac valve replacement.

[LE 2242]

APRIL 2014

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH I – OBSTETRICS AND GYNAECOLOGY**

**OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 marks

I. Elaborate on: (2X15=30)

1. G2P1L1 – at 34 weeks of pregnancy c/o pain abdomen and bleeding Per – Vaginum. Discuss management in this patient, Complications of abruption, treatment of complications.
2. Discuss in detail management of 25 year old primi in labour with occipito posterior position.

II. Write notes on: (10X7=70)

1. Effect of Chicken pox 3 days prior to delivery on fetus and mother and Management.
2. Carcinoma Cervix Complicating Pregnancy-Incidence, diagnosis & treatment.
3. Appendicitis in Pregnancy – Diagnosis and management.
4. GDM and Clinical Practice.
5. Nerve injuries in new born – Clinical features, risk factors and prevention.
6. Shoulder Dystocia – Diagnosis & treatment.
7. Post – term pregnancy – Maternal and fetal risks and management.
8. Single Foetal demise – Diagnosis and management.
9. Discuss methods of induction of labour.
10. Effect of fibroid uterus on Pregnancy.

[LF 2242]

OCTOBER 2014

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH I – OBSTETRICS AND GYNAECOLOGY**

**PAPER II - OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 marks

I. Elaborate on: **(2 x 15 = 30)**

1. Enumerate the causes of jaundice in pregnancy. Primi at 38 weeks of gestation presenting with jaundice. How will you investigate and manage?
2. What are the causes of recurrent pregnancy loss? How will you investigate a woman with recurrent pregnancy loss?

II. Write notes on: **(10 x 7 = 70)**

1. How will you transfer a woman with post partum haemorrhage from primary health centre to referral centre?
2. Recent concepts in the aetiology of Pregnancy induced hypertension.
3. Amniotic fluid embolism.
4. Complications in a gestational diabetes baby.
5. Screening for Down's Syndrome.
6. Aetiology and management of shoulder dystocia.
7. Labour Analgesia.
8. Role of Doppler in Rh incompatible pregnancy.
9. Body mass Index and pregnancy.
10. Define puerperal sepsis. Discuss the investigation and treatment.

M.S. DEGREE EXAMINATION
OBSTETRICS AND GYNAECOLOGY
PAPER II – OBSTETRICS INCLUDING
RECENT ADVANCES AND NEONATOLOGY
Q.P. Code : 222242

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Diabetes complicating pregnancy is diagnosed at 32 weeks of gestation.
Discuss the antenatal and the intrapartum management. Discuss also the maternal and fetal complications.
2. Discuss the aetiology, diagnosis, prevention and management of Pre-term labour.

II. Write notes on:

(10 x 7 = 70)

1. Describe the different regimens of magnesium sulphate for management of eclampsia.
2. Fresh frozen plasma.
3. Current concepts in the management of Human Immunodeficiency Virus in pregnancy.
4. HELLP syndrome.
5. Single fetal demise. How will you manage?
6. Newer trends in the management of third stage of labour.
7. Internal iliac artery ligation.
8. Abnormal PAP smear in pregnancy.
9. Nerve Injuries in new born. Clinical features and how will you prevent.
10. Parenteral Iron Preparation.

[LH 2242]

OCTOBER 2015

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
OBSTETRICS AND GYNAECOLOGY
PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES
AND NEONATOLOGY**

Q.P. Code : 222242

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. G₃P₂L₀, presents with systolic blood pressure of 150 mm Hg and diastolic blood pressure of 100 mm Hg at 32 to 34 weeks of gestation. How will you manage this patient?
2. Describe the various screening tests available for gestational diabetes mellitus. Discuss the diagnosis and management of gestational diabetes mellitus.

II. Write notes on:

(10 x 7 = 70)

1. How will you manage a Primi presenting with HbsAg positivity?
2. Role of anti-coagulants in obstetrics.
3. Role of Ultrasound in multiple gestation.
4. Complications of pre-term baby.
5. Placenta accreta.
6. Strategies to reduce Caesarean section rate.
7. Define Maternal mortality rate. What are the causes of it in India?
8. Diagnosis and management of oligohydramnios.
9. Icterus neonatorum.
10. Steroids in pregnancy.

[LI 2242]

APRIL 2016

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss the management of jaundice in a 24 years old primigravida with 32 weeks gestation.
2. What are the types of caesarean section, indications, incisions used, intrapartum and postpartum complications?

II. Write notes on: **(10 x 7 = 70)**

1. Cervical incompetence and management.
2. Dengue fever in pregnancy.
3. Hyperemesis gravidarum
4. Vacuum delivery.
5. Describe the various malformations of the mullerian duct and enumerate the pregnancy complications that may be encountered in women with uterine anomalies.
6. Prolonged pregnancy and its management.
7. Twin Reversed arterial perfusion sequence and its management.
8. Birth asphyxia.
9. Infant of a diabetic mother.
10. Management of baby born to a HIV positive mother.

[LJ 2242]

OCTOBER 2016

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. What are the causes of Iron deficiency anaemia and discuss the management of anaemia in pregnancy and labour?
2. Management of 24 years primi, 32 weeks gestation with breech presentation. Antenatal and labour management.

II. Write notes on: **(10 x 7 = 70)**

1. Subclinical Hypothyroidism and its implications in a pregnant women?
How do you manage in pregnancy?
2. Discuss the management of HIV during pregnancy.
3. Enumerate the causes of abortion? Describe the diagnosis and management of missed abortion.
4. Describe in detail steps to confirm the diagnosis of preterm premature rupture of membranes.
5. Twin to Twin transfusion syndrome.
6. Cord prolapse and its management.
7. Puerperal inversion of uterus.
8. Meconium Aspiration syndrome.
9. APGAR score.
10. Trial of Labour after caesarean section.

[LK 2242]

MAY 2017

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss in detail about the diagnosis of twin gestation and the various complications unique to twin pregnancy?
2. Discuss the classification of heart disease in pregnancy? Discuss the management in pregnancy, labour and puerperium.

II. Write notes on: **(10 x 7 = 70)**

1. Define asymptomatic bacteriuria that occurs during pregnancy. Discuss the diagnosis and management.
2. Amniotic fluid embolism.
3. Describe the symptoms and signs of placenta praevia? Management of a woman with placenta praevia.
4. Magnesium sulphate for neuroprotection.
5. Management of ovarian tumors complicating pregnancy.
6. Transverse lie, diagnosis and management.
7. Breast feeding in HIV positive woman.
8. Amniocentesis.
9. Asphyxia neonatorum.
10. Medical management of ectopic pregnancy.

[LL 2242]

OCTOBER 2017

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Diabetes complicating pregnancy diagnosed at 32 weeks of gestation.
Discuss antenatal, intrapartum management, maternal and fetal complications.
2. Define post partum hemorrhage, the causes, diagnosis and management of post partum hemorrhage in a primipara.

II. Write notes on: **(10 x 7 = 70)**

1. Hyperemesis gravidarum and its management.
2. How would you manage a patient with mild preeclampsia?
3. Define Antepartum hemorrhage and enumerate its causes? Describe the clinical features of the severe variety.
4. Describe the clinical features and management of intrahepatic cholestasis of pregnancy.
5. Discuss the management of tuberculosis during pregnancy. Neonatal risks and management.
6. Define precipitate labour and enumerate its complications.
7. Define prematurity and list the complications encountered in preterm babies.
8. Neonatal jaundice and its management.
9. Discuss Fetal therapy.
10. External cephalic version.

[LM 2242]

MAY 2018

Sub. Code: 2242

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code :222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss about selection criteria for obstetric admissions in Maternity ICU. Enumerate the causes for acute kidney injury in obstetrics and its management in detail.
2. Discuss in detail about the changes in cardiovascular system during pregnancy. How will you manage a Primi of 32 weeks gestation with Rheumatic heart disease (moderate MS) during pregnancy and labour?

II. Write notes on: **(10 x 7 = 70)**

1. Necrotizing enterocolitis.
2. Care of preterm neonate.
3. H1N1 in pregnancy.
4. Occipito posterior presentation.
5. Prolonged labour.
6. Episiotomy.
7. Prenatal care.
8. Teenage pregnancy.
9. Trials in PIH.
10. Non invasive prenatal testing.

[LN 2242]

OCTOBER 2018

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Define and classify IUGR, 30 years G₂P₁L₀ with 8 months amenorrhoea but clinically 28 weeks gestational age. How will you manage?
2. 28 years old Primi conceived after 3 years marriage postdated by 3 days has to come to AN clinic. Elaborate the management.

II. Write notes on:

(10 x 7 = 70)

1. APLA.
2. Cervical Encerclage.
3. VBAC.
4. Complete Perinatal Tear.
5. Peripartum hysterectomy.
6. Partogram.
7. Puerperal sepsis.
8. ZIKA virus in pregnancy.
9. Internal Podalic Version.
10. Hypoxic ischemic encephalopathy.

[LO 2242]

MAY 2019

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. 30 year Primi has come to Casualty with 32 weeks gestation with premature contractions. How will you manage?
2. G₄P₂L₁A₁ Rh – ve woman with Anti D given previously has come to AN OP at 20 weeks gestation. What are the investigations you will do and how will you manage the pregnancy?

II. Write notes on:

(10 x 7 = 70)

1. TRIPLE Screening.
2. Doppler in Obstetrics.
3. Shoulder dystocia.
4. Vulval hematoma.
5. Tocolysis.
6. Placental site trophoblastic disease.
7. JOEL cohen and Misgav ladach technique.
8. Rooming in.
9. Meconium aspiration syndrome.
10. Deep transverse arrest.

**M.S. DEGREE EXAMINATION
BRANCH II – OBSTETRICS AND GYNAECOLOGY**

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Define puerperium. Enumerate the causes for puerperal pyrexia. How will you evaluate and manage a woman with fever and offensive vaginal discharge presenting on the 4th postpartum day?
2. A 26yrs old primigravida of 28 weeks of gestation presenting with acute pain abdomen to obstetric casualty. Enumerate the differential diagnosis for acute pain abdomen. Discuss in detail about the risk factors, prediction, management and prevention of preterm labour.

II. Write notes on: **(10 x 7 = 70)**

1. Kangaroo mother care.
2. Baby friendly hospital initiative.
3. Thrombocytopenia in pregnancy.
4. Face presentation.
5. Obesity in pregnancy.
6. Methods of induction of labour.
7. Cervical dilators in induction of labour.
8. Transfusion related acute lung injury – TRALI.
9. CTG – Deceleration, types and its management.
10. Trials in GDM.

[LQ 2242]

**AUGUST 2020
(MAY 2020 SESSION)**

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 22242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. A 28-year-old G2P1LI with persistent vomiting at 7 weeks' gestation, having had a normal vaginal delivery 3 years ago.
Mention the different causes of vomiting in pregnancy?
Write in short the different metabolic changes in a woman due to hyperemesis gravidarum?
Write short notes on complications of hyperemesis gravidarum
How would you further investigate and manage this patient?
2. A 37-year-old woman attends the antenatal clinic at 18 weeks' gestation. She is gravida 2, para 1,. The first-trimester scan confirmed a twin gestation and noted a lambda sign between the gestations sacs. How would you monitor and manage this pregnancy?

II. Write notes on:

(10 x 7 = 70)

1. Discuss in brief preconception counseling and care?
2. The act (PC & PNDT)
3. Day care obstetrics
4. Management of nonreassuring FHR.
5. Maternal near miss.
6. NRHM
7. Symphysiotomy
8. Mention the important causes of Fetal Growth Restriction (FGR).
9. Risk factors for complete perineal tear.
10. Outline the management of case with prolonged first stage of labor.

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. A woman aged 23 years is attending the antenatal clinic at 12 weeks in her first pregnancy. How would you counsel this woman. What tests are available for screening.
2. 37 years old G2P1L1 with breech presentation at 37 weeks. What are the options available to the woman? What management would you recommend in this case?

II. Write notes on:

(10 x 7 = 70)

1. Describe the plane of least pelvic dimension. What is the obstetric significance of this plane?
2. Cell Free Fetal DNA (cff DNA)
3. Posterior parietal presentation.
4. Clinical significance of lower uterine segment.
5. Mechanism of amenorrhea and anovulation during lactation.
6. Stem cells and therapies in obstetrics
7. Antibiotic prophylaxis in cesarean delivery.
8. Cesarean section audit
9. Nonimmune fetal hydrops.
10. Define cephalopelvic disproportion (CPD)? What are the methods for diagnosis of CPD?

[MS 0721]

JULY 2021

Sub. Code: 2242

**(MAY 2021 SESSION)
M.S. DEGREE EXAMINATION**

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss in detail the management of 25 years old primi in labour with occipito posterior position.
2. Discuss the classification of heart disease in pregnancy? Discuss the management in pregnancy, labour and puerperium.

II. Write notes on: **(10 x 7 = 70)**

1. Postpartum thyroiditis.
2. Malaria in pregnancy.
3. Medical management of ectopic pregnancy.
4. Antepartum eclampsia – management.
5. External cephalic version.
6. Describe the clinical features and management of intra hepatic cholestasis.
7. Cord prolapse and its management.
8. Folic acid and pregnancy.
9. Diagnosis and management of PPRM.
10. Human milk bank.

[MD 1121]

**NOVEMBER 2021
(OCTOBER 2021 SESSION)**

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail contributing factors of preterm labour. How will you diagnose and manage preterm labour in a primigravida of 30 weeks gestation? How will you prevent preterm birth?
2. 29 years, Mrs. A, G2P1L1, a case of previous LSCS at 38 weeks of gestation wants vaginal delivery. Discuss in details about the management of VBAC – risks, benefits, intrapartum management.

II. Write notes on:

(10 x 7 = 70)

1. Exchange transfusion.
2. Oligohydramnios.
3. Asymptomatic bacteriuria during pregnancy.
4. Recurrent pregnancy loss.
5. Perinatal asphyxia.
6. Role of anticoagulation in pregnancy in post cardiac valve replacement.
7. MCDA twin pregnancy.
8. Acute fatty liver in pregnancy.
9. Intrapartum care in HIV pregnancy.
10. Effect of fibroid uterus on pregnancy.

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

[MS 0522]

MAY 2022

Sub. Code: 2242

M.S. DEGREE EXAMINATION

BRANCH II – OBSTETRICS AND GYNAECOLOGY

**PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. G2P1L1, a case of previous caesarean section with history of 8 months amenorrhea and presents with vaginal bleeding in third trimester . Discuss in detail the differential diagnosis , causes and management of placenta accrete.
2. G3P2L0 , presents with systolic blood pressure of 150mmhg and diastolic blood pressure of 100mmhg at 32 to 34 weeks of gestation. How will you manage this patient.

II. Write notes on:

(10 x 7 = 70)

1. Management of primi with HbsAg positivity.
2. Cervical incompetence and management.
3. Screening for down's syndrome.
4. Labour analgesia.
5. Polyhydramnios.
6. Strategies to reduce caesarean section rate.
7. Define puerperal sepsis. Discuss the investigations and recent advances in management.
8. Role of ultrasound in multiple gestation.
9. Steriods in pegnanacy.
10. Neonate of GDM mother.

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

[MS 1022]

OCTOBER 2022

Sub. Code: 2242

M.S. DEGREE EXAMINATION

**BRANCH VI – OBSTETRICS AND GYNAECOLOGY
PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Mention the screening tests for gestational diabetes mellitus. Discuss the diagnosis and management of gestational diabetes mellitus.
2. Define PPH and mention the causes of PPH. How do you manage atonic post partum haemorrhage.

II. Write notes on:

(10 x 7 = 70)

1. Gestosis score.
2. Single fetal demise – diagnosis and management.
3. Meconium aspiration syndrome.
4. Role of USG in labour.
5. Placenta accreta.
6. MEOWS chart.
7. Discuss management of HIV during pregnancy.
8. Parenteral iron preparations.
9. Vacuum delivery.
10. Nerve injuries in new born – clinical features and risk factors.

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

[MS 0723]

JULY 2023

Sub. Code: 2242

(MAY 2023 EXAM SESSION)

M.S. DEGREE EXAMINATION

**BRANCH VI – OBSTETRICS AND GYNAECOLOGY
PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. How do you diagnose a case of Right Occipito-Posterior Position? Explain the management.
2. 25 years primigravida, 35 weeks of gestation came with the complaints of abdominal pain and bleeding PV for the past 2 hours. How will you manage her?

II. Write notes on:

(10 x 7 = 70)

1. Shoulder dystocia.
2. Diagnosis and management of FGR.
3. Acute inversion of Uterus.
4. Overdistended Uterus.
5. External Cephalic Version.
6. Anteretroviral therapy in Pregnancy.
7. Thromboelastography.
8. Acute Kidney injury in obstetrics
9. Dengue in pregnancy.
10. Birth Asphyxia.

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

[MS 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2242

M.S. DEGREE EXAMINATION

**BRANCH VI – OBSTETRICS AND GYNAECOLOGY
PAPER II – OBSTETRICS INCLUDING RECENT ADVANCES AND
NEONATOLOGY**

Q.P. Code: 222242

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on: (2 x 15 = 30)

1. Non Haemorrhagic causes of Post partum Collapse and Management.
2. Prognosis of Heart disease complicating pregnancy. How will you give Antepartum, Intrapartum and Postpartum care for a primigravida with Rheumatic Heart Disease with Mitral Restenosis after Valve Replacement Complicating pregnancy (2 months amenorrhoea)?

II. Write notes on: (10 x 7 = 70)

1. Hyperemesis Gravidarum
2. Shoulder Dystocia.
3. Management of Non Reassuring Fetal Status – Intrapartum.
4. Neuroprotective Magnesium sulfate.
5. Transfusion in Obstetrics.
6. Cytomegalovirus Infection in pregnancy.
7. Folic acid and pregnancy.
8. Caeserean Section with full dilatation of cervix.
9. Neonatal jaundice and its management.
10. Role of Doppler in Rh Incompatible pregnancy.
