

[KD 406] APRIL 2001

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Answer ALL the questions.

All questions carry equal marks.

1. Mrs. Ramani, a 36 year old, Primi, is admitted in the hospital with pregnancy induced Hypertension, at 32 weeks of pregnancy.

- (a) Explain the pathogenesis of P.I.H.
- (b) Describe the effects of P.I.H. on labour.
- (c) Discuss the management of the mother. (25)

2. (a) Define Breech presentation. Write the causes for Breech.

- (b) How will you diagnose Breech Presentation?
- (c) Explain the management of Breech presentation. (25)

3. (a) What are the common Psychiatric disorders in puerperium? Mention the incidence, causes and symptoms of the above.

(b) How will you manage these psychiatric disorders?

(c) How can you prevent these during puerperium? (25)

4. Write short notes on any FIVE of the following :
(5 × 5 = 25)

- (a) Hyperemesis Gravidarum
- (b) Retroverted uterus.
- (c) Birth trauma
- (d) MMR
- (e) Foetal distress
- (f) Antenatal-care of the mother with anemia.

NOVEMBER 2001

[KE 406]

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

1. (a) What are the major factors influencing a woman to adapt psychologically to pregnancy? (5)
- (b) What are the common psychosocial changes that occur with pregnancy? (5)
- (c) Discuss about prepared parenthood. (10)
- (d) Identify the areas related to psychosocial adaptation that could benefit from additional nursing research. (5)

2. A foetus is in an occipito posterior position and has a military attitude

- (a) What are the causes of occipito posterior position? (5)
- (b) Explain the effect of occipito posterior position during labour. (10)
- (c) Discuss the nursing management of a patient with occipito posterior position with emphasis on the prevention of complications. (10)

3. Being a clinical nurse specialist you are asked to plan for an ideal labour unit

- (a) What are the factors to be considered while planning for the unit? (5)
- (b) Discuss the physical set up and organisation of the unit with equipment and personnel management. (15)
- (c) What are the policies and procedures required to standardise nursing care? (5)

4. Write short notes on any FIVE of the following :
(5 × 5 = 25)

- (a) Reproductive child health programme.
- (b) Genetic counselling.
- (c) Partogram.
- (d) Biophysical profile score.
- (e) Rh-incompatibility.
- (f) Minor ailments of pregnancy.

SEPTEMBER 2002

[KH 406]

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

All questions carry equal marks.

1. (a) "Nurse Midwives have a pivotal role as a practitioner in Community Midwifery" — Discuss. (10)

(b) Prepare a course plan to train village health workers for maternal and child health care. (15)

2. (a) What preventive measures will you initiate with regard to complications of puerperium? (10)

(b) Describe the management of a patient with puerperal sepsis. (15)

3. (a) Distinguish between a low birth weight baby and a preterm baby. Outline the management of a high risk new born. (15)

(b) What points will you consider while preparing the mother of a preterm baby for discharge? (10)

4. Write short notes on any FIVE of the following : (5 × 5 = 25)

(a) Setting up standards for quality maternity care

(b) Creating baby friendly attitude in health workers

(c) Effect of maternal drugs on the fetus

(d) External and parenteral feeding in low birth weight babies and preterm babies

(e) Responsible parenthood

(f) Reproductive and child health.

[KI 406] **APRIL 2003**

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

1. (a) Describe the common deviations in the power, the passage or passenger that can cause dystocia. (5)
(b) Develop an assessment tool for identifying the deviations from the normal labour process. (5)
(c) Plan the nursing interventions that will help a mother with dystocia. (10)
2. (a) Prepare an instruction-module to teach the nursing personnel on HIV precautions in the labour room. (10)
(b) How will you take care of the premature newborn who was born to a HIV positive mother? (5)
(c) How will you counsel the family of the HIV infected mother? (5)

APRIL 2003

3. (a) Develop a tool to assess the high risk factors of pregnancy. (10)

(b) Use critical thinking to analyze the ways to prevent complications of pregnancy. (3)

(c) Plan the nursing interventions to meet the needs of a pregnant client with tubal rupture of ectopic pregnancy. (7)

4. Being a clinical nurse specialist you are asked to plan for an ideal labour unit.

(a) What are the factors to be considered while planning for the unit? (5)

(b) Discuss the physical set up and organization of the unit with equipment and personnel management. (10)

(c) What are the policies and procedures required to standardise nursing care in the labour room? (5)

5. (a) Describe the physiological changes during pregnancy. (10)

(b) What are the common psychosocial changes that occur with pregnancy? (5)

(c) Discuss about prepared parenthood. (5)

6. Write short notes on any FOUR : (4 × 5 = 20)

(a) Post partum depression

(b) Intranatal exercise

(c) Development of placenta

(d) Reflexes of new born

(e) Normal mechanism of labour.

OCTOBER 2003

[KJ 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
Forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

M.C.Q. must be answered **SEPARATELY** on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

Describe the assessment and management of a woman with gestational diabetes. (10)

Explain in detail the Nursing care of a mother undergoing Caesarean section. (10)

3. Write short notes on : (10 × 5 = 50)

- (a) Vacuum extraction.
- (b) Anomalies of the placenta and cord.
- (c) Disseminated Intravascular coagulopathy.
- (d) Management of shoulder dystocia.
- (e) Monitoring of HIV positive pregnant women.
- (f) Alternative methods to promote fertility.
- (g) Changes in the cardio vascular system during pregnancy.
- (h) RH incompatibility.
- (i) Puerperal Psychosis.
- (j) Prolapse of the umbilical cord.

4. Write short answers : (5 × 2 = 10)

- (a) Threatened abortion.
- (b) Explain the characteristics of Lochia.
- (c) Inversion of the uterus.
- (d) What is Fetal Scalp blood sampling? How is the procedure performed?
- (e) Heart burn—why does it occur and what treatment should be given?

[KJ 406]

APRIL 2004

[KK 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the **SAME** Answer Book.

Answer Section C in the answer sheet provided.

SECTION A

1. (a) Describe the formation of placenta from the time of conception to term including developmental changes at different stages of pregnancy.

(b) Discuss in detail the functions of placenta.
(10 + 5 = 15)

2. (a) Explain the risks to a patient with cardiac disease who becomes pregnant.

(b) Describe the management during pregnancy and labour. (5 + 10)

SECTION B

3. Write short notes on the following : (10 × 5 = 50)

- (a) Maternal mortality rate
- (b) Retroverted uterus
- (c) Antenatal care of a mother with anaemia
- (d) Physiology of a normal puerperium
- (e) Oral contraceptives
- (f) Atonic postpartum haemorrhage
- (g) Management of high risk neonates
- (h) Effect of child bearing on the family
- (i) Induction of labour
- (j) Effect of maternal drugs on the newborn.

AUGUST 2004

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SECTION B — (10 × 5 = 50 marks)

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Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours

Maximum : 100 marks

**Sec. A & B : Two hours and
forty minutes**

Sec. A & B : 80 marks

Section C : Twenty minutes

Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the historical and current perspectives in maternal and childcare. (15)
2. (a) What is gestational Diabetes? (2)
(b) How can it be prevented? Who are at risk for developing gestational Diabetes Mellitus? (8)
(c) What are the common neonatal complications in infants of diabetic mothers? (5)

3. Write short notes on any TEN :

- (a) Shoulder dystocia
- (b) Diagnosis of pregnancy
- (c) HELLP syndrome
- (d) Causes of neonatal jaundice
- (e) Vasoprevia
- (f) Clinical incompetence
- (g) Home visit
- (h) In vitro fertilization
- (i) Baby friendly Hospital
- (j) Menopause
- (k) Biophysical Profile.

FEBRUARY 2005

[KM 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Sec. C : Twenty minutes Sec. C : 20 marks

Answer Sections A and B in the SAME answer book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. (a) What are the methods to diagnose multiple pregnancy?
- (b) What complication can occur to mother and child due to multiple pregnancy?
- (c) Discuss the management during pregnancy and labour. (3 + 5 + 7 = 15)

2. (a) Define high risk new born.
- (b) Explain the appraisal of a high risk new born.
- (c) Discuss the care of such a newborn by applying nursing process. (2 + 5 + 8 = 15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :
 - (a) Genetic Counselling
 - (b) Family Welfare programme
 - (c) Laparoscopic sterilization
 - (d) Pregnancy induced hypertension
 - (e) Antepartum haemorrhage
 - (f) Monitoring of HIV positive pregnant women
 - (g) Foetal distress
 - (h) Reflexes of the newborn
 - (i) Hyperemesis gravidarum
 - (j) Assessment of foetal wellbeing.

AUGUST 2005

[KN 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Branch III — Maternal Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the **SAME** Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. (a) List the causes of vaginal bleeding during the later weeks of pregnancy. (5)

(b) Explain the pathophysiology of accidental ante partum haemorrhage. (5)

(c) Discuss the treatment modalities and Nursing management in abruptio placenta. (5)

2. You have been asked to plan for an ideal labour unit in the Maternity hospital.

(a) What are the factors to be considered while planning a labour Unit? (5)

(b) Discuss the physical set up and organization of the unit with equipment and personal management. (5)

(c) What are the policies and procedures required to standardize the Nursing Care. (5)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on any TEN:

(a) Postnatal depression and its management

(b) Contracted pelvis

(c) High risk pregnancy

(d) Lovset manoeuvre

(e) Hydramnios

(f) Twin pregnanacy

(g) Neonatal jaundice

(h) Uterine stimulants

(i) Amino centesis

(j) Effect of child bearing on the family

(k) Maternal mortality

(l) Partograph.

MARCH 2006

[KO 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Obstetrics and Gynaecology

Branch III – Nursing

Paper I — CLINICAL SPECIALITY

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Sec. C : Twenty minutes Sec. C : 20 marks

Answer Sections A and B in the **SAME** answer book.

Answer Section C in the answer sheet provided.

Answer **ALL** questions.

SECTION A — (2 × 15 = 30 marks)

1. (a) Why is it important for the nurse to know and understand the physiologic changes that occur in pregnancy? (2)

(b) Briefly describe the major physiologic changes that occur in the body systems. (8)

(c) Describe the symptoms of pregnancy that arise from these changes. (5)

2. Explain complications of the third stage of labour and its management. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :

- (a) Reproductive health.
- (b) Four factors of child birth.
- (c) Nurse midwife.
- (d) Breast feeding.
- (e) Intra uterine devices.
- (f) Cardiotopograph.
- (g) Birth Injuries.
- (h) Cord presentation and prolapse.
- (i) Ectopic Pregnancy.
- (j) Monozygotic Twins.

SEPTEMBER 2006

[KP 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Paper I — CLINICAL SPECIALITY

**Branch III — OBSTETRICS AND GYNAECOLOGY
NURSING**

Time : Three hours Maximum : 100 marks

**Descriptive : Two hours and Descriptive : 80 marks
forty minutes**

Objective : Twenty minutes Objective : 20 marks

Answer ALL questions.

I Discuss the clinical manifestations and Medical and Nursing management of a HIV infected pregnant Woman and the Neonate. (20)

(a) Discuss the concept of High risk approach in maternal and child health. (8)

(b) Explain the role of the Nurse in reducing the maternal mortality and morbidity rate. (7)

3. Mrs. Shanty 32 years, Primi is admitted with pregnancy induced hypertension at 34 weeks of pregnancy.

(a) Explain pathogenesis of P/H. (5)

(b) Describe the effect of P/H on labour. (5)

(c) Discuss the management of the mother. (5)

4. Write short notes : (6 × 5 = 30)

(a) Antenatal care of mother with anaemia

(b) Hyperemesis gravidarum

(c) Management of pulmonary tuberculosis in pregnancy

(d) Oral contraceptives for birth control

(e) Effect of maternal drugs on newborn

(f) Complications in the pre term infant.

MARCH 2007

[KQ 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part — II

Paper I — CLINICAL SPECIALITY

**Branch III — OBSTETRICS AND GYNAECOLOGY
NURSING**

Time : Three hours Maximum : 100 marks

**Descriptive : Two hours and Descriptive: 80 marks
forty minutes**

Objective : Twenty minutes Objective : 20 marks

Answer ALL questions.

1. Explain Nursing interventions and teaching points used to assist clients in dealing with the common discomforts of pregnancy? (20)

2. Explain the management and nursing care of the mother with Adherent Placenta during the third stage of labour. (15)

3. Explain the changing trends in Maternal and Child Health in India. (15)

4. Write short notes on : (6 × 5 = 30)

- (a) Induction of labor**
- (b) Postpartum depression**
- (c) Dysfunctional uterine bleeding**
- (d) Incompetent cervix and management**
- (e) Foetal movement count**
- (f) Physiology of lactation.**

August-2007

[KR 406]

Sub. Code : 2306

M.Sc. (Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Paper I — CLINICAL SPECIALITY

Branch III — Obstetrics and Gynaecology Nursing

Time : Three hours Maximum : 100 marks

Descriptive : Two hours and Descriptive : 80 marks
forty minutes

Objective : Twenty minutes Objective : 20 marks

Answer ALL questions.

I. Essay :

1. Define obstetrical emergencies. Discuss in detail about comprehensive nursing management of such conditions. (20)

2. Describe the care of the woman during the 2nd stage of labour. (15)

3. Explain the management of post partum haemorrhage. (15)

II. Write short notes :

(6 × 5 = 30)

(a) Ectopic Pregnancy.

(b) Version.

(c) Explain induction and Augmentation of labour.

(d) Physiology of breast milk production.

(e) Pathophysiology of PIH.

(f) Hyperemesis gravidarum.

September 2008

[KT 406]

Sub. Code : 2306

M.Sc.(Nursing) DEGREE EXAMINATION.

Second Year

(Revised Regulations)

Part II

Paper I — CLINICAL SPECIALITY

Branch III — Obstetrics and Gynaecology Nursing

Q.P. Code : 302306

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

I. Essay : (2 × 20 = 40)

1. Discuss the clinical manifestations and medical and nursing management of a HIV infected pregnant woman and the neonate. (20)

2. (a) Define puerperium and write briefly about the physiological changes during puerperium. (10)

(b) What advise will you give to postnatal mothers regarding exclusive breast feeding, postnatal diet and exercises? (10)

II. Write short notes on : (10 × 6 = 60)

- 1. Fourth stage labour**
- 2. Theories for the onset of labour**
- 3. Apgar Score**
- 4. Care of baby in phototherapy**
- 5. Diet during pregnancy**
- 6. Breast care**
- 7. Vacuum extraction**
- 8. Contraindications to breast feeding**
- 9. Reflexes of new born**
- 10. Abortion.**

MARCH -2009

[KU 406]

Sub. Code: 2306

M.Sc (Nursing) DEGREE EXAMINATION

Second Year

(Revised Regulations)

Part II

Paper I – CLINICAL SPECIALITY

Branch III – OBSTETICS AND GYNAECOLOGY NURSING

Q.P. Code : 302306

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays: (2 X 20=40)

1. As a nurse specialist, organize a “Modern Maternal Unit” in a health care centre.
2. Define obstetrical emergencies and discuss the comprehensive nursing management of such conditions.

II. Write Short Notes on : (10X 6 = 60)

1. Antepartum Haemorrhage.
2. Development of placenta.
3. Disseminated intravascular coagulation.
4. Acute inversion of the uterus.
5. Multiple pregnancy.
6. Neonatal jaundice.
7. Placenta previa.
8. Partogram.
9. Pregnancy induced hypertension.
10. Vacuum extraction.

September - 2009

[KV 406]

Sub. Code: 2306

M.Sc (Nursing) DEGREE EXAMINATION

**Second Year
(Revised Regulations)**

**Part II
Paper I – CLINICAL SPECIALITY**

Branch III – OBSTETICS AND GYNAECOLOGY NURSING

Q.P. Code : 302306

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays: (2 X 20=40)

1. Discuss the influence of pregnancy induced hypertension on child bearing and the nursing management of such mother.
2. Define high risk newborn and discuss the appraisal of high risk newborn with comprehensive nursing management.

II. Write Short Notes on : (10X 6 = 60)

1. Couvelaire uterus.
2. Ectopic pregnancy.
3. Fetal distress.
4. Genetic counseling.
5. Induction of labour.
6. Obstetrical emergencies.
7. Physiology of labour.
8. Baby friendly hospital.
9. A midwife – As an independent practitioner.
10. Role of the mid-wife in family planning.

M.Sc (Nursing) DEGREE EXAMINATION

**Second Year
(Revised Regulations)**

**Part II
Paper I – CLINICAL SPECIALITY**

Branch III – OBSTETICS AND GYNAECOLOGY NURSING

Q.P. Code : 302306

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays:

(2 X 20=40)

1. a) Define the terms dystocia and eutocia. (2)
b) What are the various methods to detect malpresentations? (6)
c) Outline the management of extended breech presentation during the second stage of labour. (12)
2. a) Discuss the steps in planning and organization of level III neonatal care unit. (10)
b) Highlight the standards to be set in the evaluation of the neonatal care. (10)

II. Write Short Notes on :

(10X 6 = 60)

1. Ethical aspects of midwifery.
2. Puerperal infection.
3. Birth injuries.
4. Neonatal jaundice.
5. Oral contraception.
6. Low birth weight baby.
7. Diet in pregnancy.
8. Partogram.
9. Apgar score.
10. Trial labour.
