

AUGUST - 2005

[KN 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Time : Three hours

Maximum : 75 marks

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

Sec. A & B : 60 marks

Sec. C : Fifteen minutes

Sec. C : 15 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) Write the presumptive signs of second stage of labour.
- (b) Discuss the main movements during the second stage of labour in normal labour.
- (c) Explain the principles a midwife should follow in conducting the delivery. (5 + 5 + 5)

2. (a) Brief the stages of an eclamptic fit.
- (b) Explain the care of a mother with eclampsia.
- (c) Mention the complications of eclampsia. (4 + 8 + 3)

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on any SIX of the following :
 - (a) Methods of family planning.
 - (b) Signs and symptoms of pregnancy.
 - (c) Feeding difficulties due to the mother and the baby.
 - (d) Vesicular mole.
 - (e) Puerperal sepsis.
 - (f) Problems associated with unwanted pregnancy.
 - (g) Antepartum haemorrhage.

[KO 826]

Sub. Code : 4886

B.Sc (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Time : Three hours

Maximum : 75 marks

Sec. A & B : Two hours and

Sec. A & B : 60 marks

forty five minutes

Section C : Fifteen minutes

Section C : 15 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) Define labour
 - (b) Brief the stages of labour.
 - (c) Explain the physiology of the first stage of labour. (2 + 3+ 10)
2. (a) Define abortion
 - (b) Brief the causes for abortion

(c) Give the diagrammatic form of classification of abortion

(d) Formulate the nursing process in the management of abortion.

(2 +2 + 4 +7)

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on any SIX of the following.
 - (a) Medical termination of pregnancy
 - (b) Care of the baby at birth
 - (c) Forceps delivery
 - (d) Aims of ante-natal care
 - (e) National family welfare programme
 - (f) Effects of drugs during pregnancy
 - (g) Prolapse of uterus.

[KP 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Time : Three hours

Maximum : 75 marks

Descriptive : Two hours and
forty five minutes

Descriptive : 60 marks

Objective : Fifteen minutes

Objective : 15 marks

Answer ALL questions.

1. (a) What are the functions of placenta?
(b) What is placenta praevia?
(c) Explain the degrees of placenta praevia.
(d) Describe the effect of antepartum haemorrhage on mother and foetus. (5 + 3 + 7 + 5 = 20)
2. (a) State the causes of iron deficiency anaemia in pregnancy.
(b) Discuss the effect of anaemia in child bearing and the role of the midwife in prevention of anaemia.
(5 + 10 = 15)

3. Write short notes on FIVE of the following :

(5 × 5 = 25)

- (a) Foetal skull.
 - (b) Breast feeding.
 - (c) Physiological jaundice.
 - (d) Postpartum haemorrhage.
 - (e) Vacuum extraction.
 - (f) Hyperemesis gravidarum.
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March-2007

[KQ 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Time : Three hours Maximum : 75 marks

Descriptive : Two hours and Descriptive : 60 marks
forty five minutes

Objective : Fifteen minutes Objective : 15 marks

Answer ALL questions.

1. An 18 years old primigravida with 36 weeks of gestation is admitted to the hospital with the diagnosis of – antepartum eclampsia.

(a) Define eclampsia.

(b) Explain the clinical features of it.

(c) Outline the management and Nursing Care of an eclamptic patient. (3 + 5+ 12)

2. (a) Define preterm.

(b) Enumerate the characteristics and management of a preterm baby. (3 + 12)

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

(a) Forceps delivery.

(b) Partograph.

(c) Abruptio placenta.

(d) Apgar score.

(e) Oral contraceptive pills.

(f) Postnatal examination.

AUGUST 2007

[KR 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Time : Three hours

Maximum : 75 marks

**Descriptive : Two hours and
forty five minutes**

Descriptive : 60 marks

Objective : Fifteen minutes

Objective : 15 marks

Answer ALL questions.

1. (a) Explain the physiology of pregnancy.

(b) Write briefly about the indicators of fetal well being. (10 + 5 = 15)

2. (a) What are the indications of caesarean section?

(b) Explain the Nursing care of mother after caesarean section. (5 + 10 = 15)

3. Write short notes on the following : (6 × 5 = 30)

(a) Rupture of the uterus

(b) Version

(c) Active management of labour

(d) Vacuum extraction

(e) Rh incompatibility

(f) Anaemia in pregnancy.

FEBRUARY 2008

[KS 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Q.P. Code : 684886

Time : Three hours

Maximum : 75 marks

**Descriptive : Two hours and
forty five minutes**

Descriptive : 60 marks

Objective : Fifteen minutes

Objective : 15 marks

Answer ALL questions.

I. Essay :

**1. (a) Write the definition and clinical features of
PIH. (5)**

**(b) Discuss the management of a second gravida
mother at 34 weeks of pregnancy suffering from severe
pre-eclamptic toxemia (PIH). (10)**

**2. (a) State the causes of Iron deficiency anaemia in
pregnancy. (5)**

**(b) Describe the management of breech delivery.
(10)**

II. Write short notes on the following : (6 × 5 = 30)

(a) Episiotomy

(b) Cord prolapse

(c) Placenta praevia

(d) Components of breast milk

(e) Functions of placenta

(f) Acute inversion of the uterus

August-2008

[KT 826]

Sub. Code : 4886

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper V — MATERNAL NURSING

Q.P.Code : 684886

Time : Three hours

Maximum : 75 marks

Answer ALL questions.

I. Essays : (2 × 15 = 30)

(1) (a) Explain the physiology of first stage of labour.

(b) Write about the Nursing care of mother in first stage of labour. (10 + 5 = 15)

(2) (a) Write in detail about Ectopic pregnancy.

(b) Discuss the problems of unwanted pregnancy. (10 + 5 = 15)

II. Write short notes : (5 × 5 = 25)

(1) Vesicular mole.

(2) Urinary tract infection in puerperium.

(3) Episiotomy.

(4) HIV in pregnancy.

(5) Problems related to breast feeding.

III. Short answer questions : (10 × 2 = 20)

(1) What is the other name for pelvic inlet?

(2) Name two areas where two or more sutures meet.

(3) Mention four causes of abortion.

(4) Which of the breast structures are responsible for milk production?

(5) Name the downy hair of the neonate.

(6) Mention four abnormal types of placenta.

(7) Write four indication for caesarean section.

(8) Mention four complication of third stage of labour.

(9) Mention four objectives of family welfare.

(10) What is antepartum hemorrhage?

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION**

First Year - Non Semester

(For candidates admitted from 2004-2005 onwards)

Paper V – MATERNAL NURSING

Q.P. Code : 684886

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays:

(2X20=40)

1. a) Define Post partum haemorrhage.
b) List out the causes of post partum haemorrhage.
c) Explain the management of post partum haemorrhage.
2. a) Describe the physiology of normal labour.
b) Out-line the nursing process application in labour.

II. Write Short Notes on :

(8X 5 = 40)

1. Partograph.
2. Cavellaire uterus.
3. Immediate care of new born.
4. Antenatal care.
5. Vacuum extraction.
6. Breast engorgement.
7. Large for date babies.
8. Discuss the problem with unwanted pregnancy.

III. Short Answer Questions:

(10X 2 = 20)

1. Mention four positive signs of pregnancy.
2. Define normal labour.
3. List out stages of eclampsia.
4. Define cord prolapse.
5. What is abortion?
6. Enumerate the types of temporary contraception
7. Write four indications for forceps delivery.
8. Mention four causes of infant mortality.
9. What are monozygotic twins?
10. State four purposes of family welfare programme.

February 2012

[LA 826]

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION**

First Year - Non Semester

(For candidates admitted from 2004-2005 onwards)

Paper V – MATERNAL NURSING

Q.P. Code : 684886

Time : Three hours

Maximum : 75 marks

Answer ALL questions.

I. Elaborate on:

(2X15=30)

1. a) Define Obstetrical emergency.
b) List down obstetrical emergencies.
c) Discuss the nursing and medical management of any two obstetrical emergencies.
2. a) Write the objective of antenatal care.
b) Discuss the physiological changes during pregnancy.

II. Write notes on :

(5X 5=25)

1. Cord prolapse.
2. Forceps delivery.
3. Medical termination of pregnancy.
4. Planned Parenthood.
5. Breast engorgement.

III. Short Answer:

(10X 2 = 20)

1. Write four causes of maternal mortality.
2. Mention four causes of infant mortality.
3. Define Asphyxia neonatorum.
4. What is molar pregnancy?
5. State four purposes of Family welfare programme.
6. Mention four causes of Infertility.
7. Name the types of Episiotomy.
8. Enumerate the types of temporary contraception.
9. Define Ectopic pregnancy.
10. List out four Puerperal complications.

[LB 826]

AUGUST 2012

Sub. Code: 4886

FIRST YEAR P.B.B.Sc (NURSING) EXAM

Paper V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three hours

Maximum : 100 marks

(180 Min)

Answer ALL questions in the same order.

I. Elaborate on:

Pages Time Marks
(Max.) (Max.) (Max.)

- | | | | |
|---|----|----|----|
| 1. a) Explain the pathogenesis in PIH. | 19 | 33 | 20 |
| b) Describe the management and prevention of complications in PIH. | | | |
| 2. a) Definition, types, causes and complications of Breech presentation. | 19 | 33 | 20 |
| b) Mechanism of left sacro-anterior position. | | | |

II. Write notes on:

- | | | | |
|-----------------------------|---|---|---|
| 1. Placental abnormalities. | 3 | 8 | 5 |
| 2. Gynaecoid pelvis. | 3 | 8 | 5 |
| 3. Vesicular mole. | 3 | 8 | 5 |
| 4. Episiotomy. | 3 | 8 | 5 |
| 5. Large for date babies. | 3 | 8 | 5 |
| 6. Oxytocin. | 3 | 8 | 5 |
| 7. Uterine Inertia. | 3 | 8 | 5 |
| 8. Bishop score | 3 | 8 | 5 |

III. Short Answers on:

- | | | | |
|--|---|---|---|
| 1. Name two hormones responsible for maintenance of Corpus luteum. | 1 | 5 | 2 |
| 2. Mention the presumptive symptom of pregnancy. | 1 | 5 | 2 |
| 3. Zygote. | 1 | 5 | 2 |
| 4. Subpubic arch. | 1 | 5 | 2 |
| 5. Length of Umbilical cord. | 1 | 5 | 2 |
| 6. Measurement of Biparietal diameter. | 1 | 5 | 2 |
| 7. Write about Rudimentary uterine horn. | 1 | 5 | 2 |
| 8. What is the cause of variable deceleration? | 1 | 5 | 2 |
| 9. What is active labour? | 1 | 5 | 2 |
| 10. What is Liley's graph? | 1 | 5 | 2 |

[LC 826]

FEBRUARY 2013

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION**

First Year - Non Semester

(For candidates admitted from 2004-2005 onwards)

Paper V – MATERNAL NURSING

Q.P. Code: 684886

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

Maximum : 100 marks

I. Elaborate on:

(2x20=40)

1. a) Define eclampsia
- b) Describe the stages of eclampsia fit
- c) Explain the management of eclampsia.
2. a) Describe the physiology of first stage of labour
- b) Outline the nursing process application for a woman in labour

II. Write Notes on:

(8x5=40)

1. Adaption of extrauterine life
2. Exclusive breast feeding
3. Maternal mortality
4. Obstetrical forceps
5. Temporary family planning methods
6. Minor disorders of pregnancy
7. Small for dates
8. Fetal development

III. Short Answers on:

(10x2=20)

1. Name two pelvic joints
2. Name two antero posterior diameter of the fetal skull
3. List two complication to the fetus due to gestational diabetes
4. Define cervical effacement
5. Define puerperium
6. Write two indicators for emergency caesarian section
7. Name four types of Pelvis
8. List two permanent methods of family planning
9. Temporary structures in fetal circulation
10. Define antepartum haemorrhage

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION**

First Year - Non Semester

(For candidates admitted from 2004-2005 onwards)

Paper V – MATERNAL NURSING

Q.P. Code: 684886

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

Maximum : 100 marks

I. Elaborate on: (2X20=40)

1. a) List down the objectives of antenatal care.
b) What is the prenatal advice you will give to the Antenatal mother with respect to each trimester?
2. a) Define Low birth weight.
b) What are the two main groups of Low birth weight babies?
c) Explain the interventions by which Low birth weight babies could be prevented

II. Write Notes on: (8X5=40)

1. Rhythm method
2. Baby friendly hospital's initiatives
3. Legislations related to maternity benefits
4. Positive signs of pregnancy
5. Vesicular mole
6. Episiotomy
7. Unwed mothers
8. Prostaglandins

III. Short Answers on: (10X2=20)

1. Define obstetrics
2. Supports of the uterus
3. Ovulation induction
4. Specific aims of abdominal examination
5. Anti-D immunoglobulin
6. Complications of placental abruption
7. Risks of preterm, pre labor rupture of membrane
8. Epidural analgesia
9. Types of presentation
10. Define perinatal mortality rate.

[LE 826]

FEBRUARY 2014

Sub. Code: 4886

POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE

EXAMINATION

First Year - Non Semester

Paper V – MATERNAL NURSING

Q.P. Code: 684886

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

Maximum : 75 marks

I. Elaborate on:

(2X15=30)

1. a) Define caesarean section.
b) Write the indications, complications and post operative management of caesarean section.
2. a) Define postpartum haemorrhage.
b) Write the causes, complications and management of postpartum haemorrhage.

II. Write Notes on:

(5X5=25)

1. Evidence based practices in midwifery
2. Essential newborn care at birth
3. Active management of third stage of labour
4. Partograph
5. Intrauterine contraceptive device

III. Short Answer Questions:

(10X2=20)

1. Define maternal mortality rate.
2. Define medical termination of pregnancy.
3. Define induction of labour.
4. Write four complications of preeclampsia.
5. What is emergency contraception?
6. Write four causes of obstructed labour
7. What is Rh-incompatibility?
8. Write the causes of intrauterine fetal demise.
9. Write four obstetrical emergencies.
10. Write four complications of twin pregnancy.

[LF 826]

AUGUST 2014

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION**

**First Year - Non Semester
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three hours

Maximum : 75 marks

I. Elaborate on:

(2X15=30)

1. a) What are the types of abortion?
b) Discuss the causes and prevention of abortion.
2. a) Define postpartum haemorrhage.
b) Write the causes, complications and management of postpartum haemorrhage.

II. Write Notes on:

(5X5=25)

1. Neonatal asphyxia
2. High risk pregnancy
3. Active management of third stage of labour
4. Essential new born care
5. Oral contraceptives

III. Short Answer Questions:

(10X2=20)

1. Define preterm labour
2. Define hydatidiform mole
3. What is HELLP syndrome?
4. Write four causes of infertility
5. What is teratogen?
6. Write four causes of deep vein thrombosis
7. Write four complications of twin pregnancy
8. What are the causes of intrauterine growth restriction?
9. Write four causes of hyperbilirubinemia in new born
10. What is gestational diabetes mellitus?

[LG 826]

FEBRUARY 2015

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION
FIRST YEAR - NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three hours

Maximum : 75 marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Pregnancy induced hypertension.
b) Write the classification and management of PIH.
2. a) Write the objectives of family welfare.
b) Discuss various methods of contraception.

II. Write notes on:

(5 x 5 = 25)

1. Functions of placenta
2. Induction of labour
3. Phototherapy
4. Infertility
5. Gestational Diabetes

III. Short answers on:

(10 x 2 = 20)

1. Write four signs of Pregnancy
2. Write four Obstetrical emergencies
3. Mention four causes of perinatal mortality
4. What is morning sickness?
5. Write the difference between Cord prolapse and Cord presentation
6. Mention four causes of abortion
7. Define Prematurity
8. Mention four causes for Low birth weight baby
9. What is velamentous placenta?
10. What is Rh incompatibility?

[LH 826]

AUGUST 2015

Sub. Code: 4886

POST BASIC BACHELOR OF SCIENCE IN NURSING

DEGREE EXAMINATION

FIRST YEAR – NON SEMESTER

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. a) What are the causes of infertility?
b) Describe the management of female infertility.
2. a) Write the aims of antenatal care.
b) Explain the Antenatal assessment done during the initial visit to antenatal clinic.

II. Write notes on:

(5 x 5 = 25)

1. Postnatal complications.
2. Methods of family planning.
3. Menstrual cycle.
4. Abortion.
5. Fetal Monitoring.

III. Short answers on:

(10 x 2 = 20)

1. List the causes for primary post partum Haemorrhage.
2. Define Prematurity.
3. Write four obstetrical emergencies.
4. State the maternal complications of breech delivery.
5. Define puerperium.
6. List four aims of resuscitation of new born.
7. Mention four problems of breast feeding.
8. Define low birth weight.
9. Enumerate four minor disorders of newborn.
10. Define necrotizing Enterocolitis.

[LI 826]

FEBRUARY 2016

Sub. Code: 4886

POST BASIC BACHELOR OF SCIENCE IN NURSING

DEGREE EXAMINATION

FIRST YEAR - NON SEMESTER

PAPER V – MATERNAL NURSING

Q.P. Code : 684886

Time : Three Hours

Maximum : 75 Marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Puerperium.
b) Explain the complications of Puerperium and its nursing management.
2. a) Write the causes and diagnosis of Occipito posterior position.
b) Describe the mechanism of right Occipito posterior position in long & short rotation.

II. Write notes on:

(5 x 5 = 25)

1. Multiple pregnancy.
2. Breast feeding.
3. Antenatal care.
4. Family planning methods.
5. Newborn reflexes.

III. Short answers on:

(10 x 2 = 20)

1. Define labour.
2. List four functions of placentae.
3. Define engagement.
4. Mention four causes of polyhydramnios.
5. Enumerate four adverse effects of Syphilis in Pregnancy.
6. "APGAR" score.
7. Write four types of breech presentation.
8. Define unstable lie.
9. Name the classification of inversion of uterus.
10. List the four method of heat loss in new born.

[LJ 826]

AUGUST 2016

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION
FIRST YEAR - NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define shoulder dystocia.
b) List the etiological factors for shoulder dystocia.
c) Discuss the management for shoulder dystocia.
2. a) List the indications for induction of labour.
b) Explain the management and care of women on oxytocin infusion for induction.

II. Write notes on:

(5 x 5 = 25)

1. Evidence based practice in midwifery.
2. Pre-eclamptic toxæmia.
3. Unwed mother.
4. Vesicular mole.
5. Adaptation of extra uterine life in newborn.

III. Short answers on:

(10 x 2 = 20)

1. What is Bishop score?
2. Mention the action of Isoxuprine.
3. What is meant by small for date babies?
4. Mention two hormones responsible for maintenance of corpus luteum.
5. Temporary structures of fetal circulation.
6. Write four causes of hyperbilirubinemia in newborn.
7. What is HELLP syndrome?
8. What is emergency contraception pill?
9. What are the causes of poorly functioning fallopian tubes?
10. Define Robert sign.

[LK 826]

FEBRUARY 2017

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE
EXAMINATION
FIRST YEAR - NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Eclampsia.
b) Write the causes, types, complications and management of Eclampsia.
2. a) What is Malpresentation?
b) What are the types, causes, complication and management of Breech presentation?

II. Write notes on:

(5 x 5 = 25)

1. Hydramnios.
2. Essential newborn care.
3. Antenatal exercises.
4. Breast feeding techniques.
5. Physiology of first stage of labour.

III. Short answers on:

(10 x 2 = 20)

1. Temporary structures of fetal circulation.
2. Types of lochia.
3. Types of abortion.
4. Define induction of labour.
5. Four causes of emergency caesarean section.
6. Four obstetrical emergencies.
7. List four problems of nipple.
8. Define uterine prolapse.
9. Mention two hormones responsible for maintenance of corpus luteum.
10. List four abnormal types of placenta.

[LM 826]

FEBRUARY 2018

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION
FIRST YEAR - NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define ante-partum hemorrhage.
b) Write the causes, complications and management of ante-partum hemorrhage.
2. a) Define abortion.
b) What are the types, causes, treatment and prevention of abortion?

II. Write notes on:

(5 x 5 = 25)

1. Exclusive breast feeding.
2. Minor disorders of pregnancy.
3. Maternal mortality rate.
4. Baby friendly hospital initiatives.
5. Intra-uterine contraceptive devices.

III. Short answers on:

(10 x 2 = 20)

1. Define low birth weight and its types.
2. Causes of Intra-uterine growth retardation.
3. Define hydatiform mole.
4. What is fulminant eclampsia?
5. Causes of infertility.
6. List four puerperal complications.
7. Define uterine prolapse.
8. Types of pelvis.
9. What is Rh incompatibility?
10. Define cord prolapse.

[LN 826]

AUGUST 2018

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION
FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Write the objectives of antenatal care.
b) Discuss the physiological changes during pregnancy.
2. a) Define multiple pregnancy.
b) Explain about nursing management and associated complications in multiple pregnancy.

II. Write notes on:

(5 x 5 = 25)

1. Effects of drugs during pregnancy.
2. Partogram.
3. Version.
4. Components of breast milk.
5. Post-natal examination.

III. Short answers on:

(10 x 2 = 20)

1. Define maternal mortality rate.
2. Name four types of pelvis.
3. Anti-D-Immunoglobulin.
4. Types of presentation.
5. Define high risk pregnancy.
6. What is abortion?
7. Apgar score.
8. Define cervical dystocia.
9. What is physiological jaundice?
10. What is Braxton Hicks contractions?

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION
FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define post-partum haemorrhage.
b) Write the causes, complications and management of post-partum haemorrhage.
2. a) What are the causes of infertility?
b) Describe the management of female infertility.

II. Write notes on:

(5 x 5 = 25)

1. Hyperemesis gravidarum.
2. Vesicular mole.
3. Methods of family planning.
4. Large for date babies.
5. Oxytocin.

III. Short answers on:

(10 x 2 = 20)

1. What is true pelvis?
2. What is phototherapy?
3. What is Rh incompatibility?
4. List obstetrical emergencies.
5. What is induction of labour?
6. What is teenage pregnancy?
7. What is bregma?
8. Mention four complications of third stage of labour.
9. What are monozygotic twins?
10. What is sub-pubic arch?

[LP 826]

AUGUST 2019

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION
FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) What are the signs and symptoms of third stage of labour?
b) Explain the nursing management of third stage of labour
c) Explain the methods of placental expulsion.
2. a) Define pre-term.
b) Enumerate the characteristics and management of a pre-term baby.

II. Write notes on:

(5 x 5 = 25)

1. Breast feeding.
2. National family welfare programme.
3. Vacuum extraction.
4. Planned parenthood.
5. Gynaecoid pelvis.

III. Short answers on:

(10 x 2 = 20)

1. Define infertility.
2. What is Oslander's sign?
3. List newborn reflexes.
4. Write four indications for forceps delivery.
5. What is antepartum haemorrhage?
6. What is zygote?
7. What is polyhydramnios?
8. What is funis?
9. Define crowning.
10. Define puerperium.

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define anaemia.
b) List down the causes of anaemia.
c) Discuss signs and symptoms, investigations, complications and management of iron deficiency anaemia.
2. a) Define puerperium.
b) Discuss the physiological changes during puerperium.

II. Write notes on:

(5 x 5 = 25)

1. Neo-natal Jaundice.
2. Abnormalities of placenta and cord.
3. Prematurity.
4. Minor disorders during pregnancy.
5. Role of nurse in family welfare programme.

III. Short answers on:

(10 x 2 = 20)

1. Lightning.
2. Stall worthy sign.
3. Amniotic fluid embolism.
4. Define obstructed labour.
5. Four causes of intra-uterine growth retardation.
6. Chignon.
7. Sub-involution.
8. Episiotomy.
9. Prostaglandin.
10. Warning signs of pre-eclampsia.

[PBBSCN 0321]

MARCH 2021
(AUGUST 2020 SESSION)

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Define Pregnancy Induced Hypertension and discuss about the causes, clinical manifestations, lab investigations including nursing management of patient with Pregnancy Induced Hypertension.
2. Define Anemia in Pregnancy. Explain the causes, symptoms, complications, treatment including nursing management of anemia in pregnancy.

II. Write notes on:

(5 x 5 = 25)

1. HIV in pregnancy.
2. Minor disorders of pregnancy.
3. Forceps delivery.
4. Mastitis.
5. Antenatal care.

III. Short answers on:

(10 x 2 = 20)

1. Define Postpartum Haemorrhage.
2. What is Hyperemesis Gravidarum?
3. What is Hegar's sign?
4. Define Normal Labour.
5. List four types of episiotomy.
6. Define physiological jaundice.
7. Name any four temporary contraceptive devices.
8. Specify the types of abortion.
9. Write four complications of multiple pregnancy.
10. Define uterine inertia.

[PBBSCN 0921]

SEPTEMBER 2021
(FEBRUARY 2021 SESSION)

Sub. Code: 4883

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define eclampsia.
b) Describe the stages and management of eclampsia.
2. a) Explain about the breech presentation.
b) Mechanism of right sacro – anterior position.

II. Write notes on:

(5 x 5 = 25)

1. Vesicular mole.
2. Bishops score.
3. Episiotomy.
4. Exclusive breast feeding.
5. Obstetrical forceps.

III. Short answers on:

(10 x 2 = 20)

1. Name two hormones responsible for maintenance of corpus luteum.
2. Define Hegar's sign.
3. Define cervical effacement.
4. Write two indications for emergency caesarean section.
5. What is active labour?
6. Mention the presumptive symptoms of pregnancy.
7. Mention four causes of abortion.
8. Mention four abnormal types of placenta.
9. Enumerate the types of temporary contraception.
10. Define puerperium.

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

[PBBSCN 0422]

**APRIL 2022
(For August 2021 Session Examination)**

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR (Regular)

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Define ectopic pregnancy. Discuss about the types, causes, clinical manifestations, medical and nursing management of patient with ectopic pregnancy.
2. Define first stage of labour. Discuss about the physiological changes and management of first stage of labour.

II. Write notes on:

(5 x 5 = 25)

1. Maternal mortality rate.
2. Foetal circulation.
3. Puerperal sepsis.
4. Placenta previa.
5. Neonatal Resuscitation.

III. Short answers on:

(10 x 2 = 20)

1. Define PIH.
2. List out the types of breech presentation.
3. Enumerate any four symptoms of breast engorgement.
4. Name the parts of the female internal genitalia.
5. What are the positive symptoms of pregnancy?
6. Define cord presentation.
7. List four advantages of colostrum.
8. State any four birth injuries of newborn.
9. List out the essential care of newborn.
10. What is oligohydramnios?

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

[PBBSN 0523]

**MAY 2023
(FEBRUARY 2023 EXAM SESSION)**

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define High Risk Pregnancy.
b) Explain the types, causes and management of multiple pregnancy.
2. a) What is second stage of Labour?
b) Write the physiological changes, signs and symptoms, management of second stage of Labour.

II. Write notes on:

(5 x 5 = 25)

1. Hyper-emesis Gravidarum.
2. Fertilization.
3. Antenatal Exercises.
4. Perineal tear.
5. Oxytocin.

III. Short answers on:

(10 x 2 = 20)

1. Write four obstetrical emergencies.
2. Write four complications of Preeclampsia.
3. Name two antero posterior diameter of the fetal skull.
4. List two complications to the fetus due to gestational diabetes.
5. Define placenta Praevia.
6. List the types of Breech presentation.
7. Write two indicators for emergency caesarian section.
8. Name four types of Pelvis.
9. List two permanent methods of family planning.
10. Temporary structures in fetal circulation.

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

[PBBSCN 1123]

**NOVEMBER 2023
(AUGUST 2023 EXAM SESSION)**

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Antepartum Hemorrhage.
b) List down the classification of Antepartum Hemorrhage.
c) Describe the management of placenta Praevia.
2. a) Define Puerperium.
b) Discuss the physiological changes during Puerperium.
c) Explain the management of mother and baby in postnatal period.

II. Write notes on:

(5 x 5 = 25)

1. Oxytocin.
2. Fetal development.
3. Forceps delivery.
4. Immediate care of New born.
5. Antenatal care.

III. Short answers on:

(10 x 2 = 20)

1. Mention four positive signs of Pregnancy.
2. List new born reflexes.
3. List out stages of Eclampsia.
4. Define Cord prolapse.
5. Define Abortion.
6. Define Breast engorgement.
7. List any two complications of breech presentation.
8. Mention four causes of maternal mortality.
9. Name any two tocolytic agents.
10. Name the parts of the fallopian tube.

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

[PBBSCN 0224]

FEBRUARY 2024

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Pregnancy induced hypertension.
b) Write causes and signs and symptoms of Pregnancy induced hypertension.
c) Management and complications of Pregnancy induced hypertension.
2. a) Define Abortion.
b) Causes of Abortion.
c) Management of Threatened abortion.

II. Write notes on:

(5 x 5 = 25)

1. Oligohydramnios.
2. Puerperal sepsis.
3. Drugs in obstetrics.
4. Unwed mother.
5. Newborn care.

III. Short answers on:

(10 x 2 = 20)

1. Define Hegar's sign.
2. Define cervical dilatation.
3. What is foetus?
4. Define uterine inertia.
5. What is oxytocin?
6. Define Infertility.
7. What is Quickening?
8. Define episiotomy.
9. Define uterine prolapse.
10. What is Lochia?

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

[PBBSCN 0824]

AUGUST 2024

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATION**

(Regulations for candidates admitted from 2010-2011 Session onwards)

**FIRST YEAR
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Gestational diabetes mellitus.
b) Write causes, signs and symptoms of Gestational diabetes mellitus.
c) Management and complications of Gestational diabetes mellitus.
2. a) Define preterm new born.
b) Discuss the characteristics of Preterm baby.
c) Explain the management of Preterm baby.

II. Write notes on:

(5 x 5 = 25)

1. National Welfare programmes for Women.
2. Forceps delivery.
3. Female pelvis.
4. Planned Parenthood.
5. Breast Engorgement and its management.

III. Short answers on:

(10 x 2 = 20)

1. What is Osiander sign?
2. Define Crowning.
3. Define Ectopic pregnancy.
4. What is polyhydramnios?
5. Define Photo therapy.
6. Expand APGAR score.
7. What is induction of labour?
8. Name the types of Placenta.
9. Obstetrical emergencies.
10. Hydatidiform mole.

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

[PBBSCN 1124]

**NOVEMBER 2024
(OCTOBER 2024 EXAM SESSION)**

Sub. Code: 4886

**POST BASIC BACHELOR OF SCIENCE IN NURSING
DEGREE EXAMINATIONS**

(Regulations for candidates admitted from 2010-2011 Session onwards)

FIRST YEAR

PAPER V – MATERNAL NURSING

Q.P. Code: 684886

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Anaemia.
b) Write the Signs and Symptoms, Medical and Nursing management of Anemia during Pregnancy.
2. a) Define Postpartum haemorrhage.
b) List down the causes, complications and management of Postpartum haemorrhage.

II. Write notes on:

(5 x 5 = 25)

1. Lochia.
2. Essential new born care.
3. Write the Objectives and Scope of Family Welfare Services.
4. Hydatidiform Mole.
5. Polyhydramnios.

III. Short answers on:

(10 x 2 = 20)

1. Write four functions of Placenta.
2. Hegar sign.
3. Mention four conditions in which maternal serum alpha fetoprotein is elevated.
4. What causes birth asphyxia?
5. What is PPIUCD?
6. Define Hyperemesis gravidarum.
7. Mention four causes of Fetal tachycardia.
8. Trial labour.
9. Define Ectopic pregnancy.
10. Mention four immediate maternal post operative complication.

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

[PBBSCN 1125]

**NOVEMBER 2025
(AUGUST 2025 EXAM SESSION)**

Sub. Code: 4886

**POST BASIC B.Sc. NURSING DEGREE COURSE EXAMINATION
(Regulations for candidates admitted from 2010-2011 sessions onwards)**

**FIRST YEAR
PAPER V – MATERNAL NURSING**

Q.P. Code: 684886

Time : Three Hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 15 = 30)

1. a) Define Third stage of labour.
b) Explain the physiological changes and management of third stage of labour.
2. a) Define Puerperium.
b) Discuss the Breast disorders in Puerperium.
c) Management of Breast disorders in Puerperium.

II. Write notes on:

(5 x 5 = 25)

1. Fetal circulation.
2. Physiological changes during pregnancy.
3. New born resuscitation.
4. Tocolytic drugs.
5. Newborn reflexes.

III. Short answers on:

(10 x 2 = 20)

1. Define Maternal Mortality Rate (MMR).
2. Define Operculum.
3. Define After pains.
4. List down any four minor disorders of newborns.
5. Define Caput succedaneum.
6. Define Precipitate labour.
7. List down the four causes of breast engorgement.
8. Write Symptoms of magnesium sulfate toxicity.
9. Define Safe Motherhood.
10. Define Immediate Care of the Newborn.
