

MARCH 2009

[KU 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

First Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY - 1

Branch II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) Describe the role of a pediatric nurse in preventive pediatrics. **(10)**
b) Discuss the parameters of health of children. **(10)**
2. a) Describe the physical and psychosocial development of children from 6-12 years age. **(10)**
b) Add a note on failure to thrive. **(10)**

II. Write Short Notes on :

(7 x 5=35)

1. Vital statistics in children.
2. Genetic counseling.
3. National nutritional programme for children.
4. Purposes of growth chart.
5. Management of nursing services in NICU.
6. Reaction of Hospitalized children.
7. What respiratory and cardiovascular assessment would you make in a high risk new born?

SEPTEMBER 2009

[KV 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

First Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY – 1

Branch II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) Define preterm baby. **(2)**
b) List the causes of preterm. **(4)**
c) Discuss the features of preterm baby. **(6)**
d) Discuss the nursing care of preterm baby. **(8)**
2. National and international organizations related to child health. **(20)**

II. Write Short Notes on :

(7 x 5 = 35)

1. Care of newborn with congenital syphilis.
2. Developmental milestones of infancy.
3. Child guidance clinic.
4. Play therapy.
5. Conduct disorders and their management.
6. Nutritional programmes for children.
7. Preventive paediatrics.

MARCH 2010

[KW 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

First Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY – 1

Branch II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) Describe the role of a pediatric nurse in preventive pediatrics. **(10)**
b) Discuss the parameters of health of children. **(10)**
2. a) Describe the physical and psychosocial development of children from 6-12 years age. **(10)**
b) Add a note on failure to thrive. **(10)**

II. Write Short Notes on :

(7 x 5 = 35)

1. Vital statistics in children.
2. Genetic counselling.
3. National nutritional programme for children.
4. Purposes of growth chart.
5. Management of nursing services in NICU.
6. Reaction of hospitalized children.
7. What respiratory and cardiovascular assessment would you make in a high risk new born?

SEPTEMBER 2010

[KX 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

First Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY – 1

Branch II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) List the stages of prenatal development.
b) Describe in detail about fetal development.
c) Explain fetal circulation with illustration.
2. a) Define the term high risk newborn.
b) Classify the categories of high risk newborn.
c) Describe the assessment and nursing care of high risk newborn in detail.

II. Write Short Notes on :

(7 x 5 = 35)

1. Rights of children.
2. Nutritional assessment of underfive children.
3. Genetic disorders of children.
4. Child abuse.
5. Role of Nurse in preventive pediatrics.
6. Characteristics of preterm babies.
7. Integrated case management in outpatient facility, referral and home for sick children from 2-5 years.

APRIL 2011

[KY 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

First Year

(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY – 1

Branch II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Essays:

(2 x 20=40)

1. a) Define Growth and Development.
b) List the principles of growth and development.
c) Enumerate the factors which influence the growth and development.
d) Discuss any one theories of growth and development.
2. Design and Organize Neo-natal Intensive Care Unit.

II. Write Short Notes on :

(10 x 6 =60)

1. Current status of child health in India.
2. Effects of hospitalization in toddler.
3. Care of newborn with HIV infection.
4. Child abuse and battered child syndrome.
5. Characteristics of Newborn.
6. Methods of nutritional assessment.
7. Intra uterine growth retardation.
8. Ethical issues in paediatric care.
9. Immediate care of newborn.
10. Universal Immunization Programme.

October 2011

[KZ 418]

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

FIRST YEAR

(Regulations for candidates admitted from 2008-2009 Session onwards)

PAPER IV – CLINICAL SPECIALITY – 1

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. a) Discuss the genetic patterns of common paediatric chromosomal disorders.	15	40	20
b) Explain the role of the nurse in genetic counseling.			
2. a) Explain the physical, motor, psychosocial, cognitive development of Toddler.	15	40	20
b) Discuss the characteristic features and needs of the Toddler.			

II. Write notes on :

1. Stressors related to developmental stages.	3	10	6
2. Management of common behaviour problems in children.	3	10	6
3. Nutritional programs.	3	10	6
4. Medical and nursing management of preterm neonate.	3	10	6
5. Purposes and organization of neonatal intensive care unit.	3	10	6
6. The IMNCI care management process.	3	10	6
7. Fetal circulation.	3	10	6
8. Importance of prenatal care.	3	10	6
9. Perinatal mortality rate.	3	10	6
10. Factors influencing foetal development.	3	10	6

[LA 418]

MAY 2012

Sub. Code: 2325

M.Sc (Nursing) DEGREE EXAMINATION

FIRST YEAR

(Regulations for candidates admitted from 2008-2009 Session onwards)

PAPER IV – CLINICAL SPECIALITY – 1

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time: 3 hours
(180 Min)

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

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

- | | | | |
|---|----|----|----|
| 1. a) Define preterm.
b) Discuss the causes and characteristics of preterm.
c) Explain the Nursing care of child with preterm. | 17 | 40 | 20 |
| 2. a) List the components of integrated management of childhood and Neonatal illness.
b) State the principles of integrated care.
c) Explain in detail on assessment and management of a sick infant upto 2 months of age in an outpatient setup. | 17 | 40 | 20 |

II. Write notes on:

- | | | | |
|--|---|----|---|
| 1. National health programme in pediatrics. | 4 | 10 | 6 |
| 2. Principles of growth and development with examples. | 4 | 10 | 6 |
| 3. Common behavioural problems in children. | 4 | 10 | 6 |
| 4. Nursing care of HIV children. | 4 | 10 | 6 |
| 5. Child Guidance clinic. | 4 | 10 | 6 |
| 6. Techniques and benefits of breast feeding. | 4 | 10 | 6 |
| 7. Child abuse and battered child syndrome. | 4 | 10 | 6 |
| 8. Care of growth retarded babies. | 4 | 10 | 6 |
| 9. Factors influencing foetal development. | 4 | 10 | 6 |
| 10. Common chromosomal abnormalities. | 4 | 10 | 6 |

[LB 418]

NOVEMBER 2012

Sub. Code: 2325

First Year M.Sc - NURSING EXAM

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING – I

Q.P. Code: 302325

Time: 3 hours
(180 Min)

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

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

- | | | | |
|--|----|----|----|
| 1. a) List down the levels of NICU. | 17 | 40 | 20 |
| b) Design & layout for 6 bedded NICU. | | | |
| c) Explain the organization & management of Nursing Services in NICU. | | | |
| 2 a) Define growth and development. | 17 | 40 | 20 |
| b) Explain the factors and principles of growth & development | | | |
| c) Describe the developmental theories and special needs of children from 6 – 12 years of age. | | | |

II. Write Notes on:

- | | | | |
|---|---|----|---|
| 1. Trends in paediatrics & Paediatric Nursing. | 4 | 10 | 6 |
| 2. Failure to thrive (FTT). | 4 | 10 | 6 |
| 3. Classification of high risk Newborn. | 4 | 10 | 6 |
| 4. Preventive paediatrics. | 4 | 10 | 6 |
| 5. Behavioural problems in children and their management. | 4 | 10 | 6 |
| 6. Nutritional programmes related to child health. | 4 | 10 | 6 |
| 7. Play activities for ill hospitalised children. | 4 | 10 | 6 |
| 8. Rights of children. | 4 | 10 | 6 |
| 9. Genetic counseling. | 4 | 10 | 6 |
| 10. Neonates with minor disorders and infections. | 4 | 10 | 6 |

[LC 418]

APRIL 2013

Sub. Code: 2325

First Year M.Sc - Nursing EXAM

PAPER IV – CLINICAL SPECIALITY – 1

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : 3 hours

Maximum : 100 marks

I. Elaborate on:

(2X20=40)

1. a. Discuss about the Effects & Stressors of Hospitalization on Child and family.
b. Explain the Nursing Care of hospitalized child & family.
2. a. Explain the Developmental tasks of School age child.
b. Describe the Needs & Problems of School age child.

II. Write Notes on:

(10X6=60)

1. Foetal Circulation
2. Trends in Pediatric Nursing
3. Nutritional Assessment of Children
4. Common Chromosomal Disorders
5. Psychosocial Theory of Growth & Development
6. Expanded Program on Immunization
7. Case Management Process of IMNCI
8. IUGR
9. Physiological changes in Newborn
10. Legal & Ethical issues of Genetic Counseling.

[LD 418]

OCTOBER 2013

Sub. Code: 2325

M.Sc., (NURSING) DEGREE EXAMINATION

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY - 1

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

(2 x 20 = 40)

1. a. Discuss the recent trends and issues of child health nursing in India.
b. Explain the standards of pediatric nursing practice.
c. Describe the reactions and responses of the hospitalized child in toddlers.
2. a. Discuss the growth and development of the adolescent.
b. Describe the problems of the adolescent.
c. Explain the nurse's role in the health promotion of the adolescent.

II. Write Notes on:

(10 x 6 = 60)

1. Nurses role in Genetic counselling
2. Principles of preventive paediatrics
3. APGAR Score
4. Differentiate between the term and the preterm newborn
5. Breast feeding
6. Danger signs of the newborn
7. Therapeutic play of the hospitalized child
8. Child abuse
9. Nurses role in IMNCI
10. National Welfare Programs for children

[LE 418]

APRIL 2014

Sub. Code: 2325

M.Sc - Nursing DEGREE EXAMINATION

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : 3 hours

Maximum : 75 marks

Answer ALL Questions in the same order

I. Elaborate on:

(2X20=40)

1. (a) Explain the physical, motor, psychological and cognitive development of a Toddler

(b) Discuss the characteristic features and needs of a Toddler
2. Write in detail the nutritional programs for children

II. Write Notes on:

(7X5=35)

1. Nursing management of preterm neonates
2. Rights of Children
3. Developmental Assessment of children
4. Expanded programme on immunization
5. Role of Pediatric Nurse in the hospital and community
6. Genetic counselling
7. Intra uterine growth retardation

[LF 418]

OCTOBER 2014

Sub. Code: 2325

M.Sc., (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

I. Elaborate on:

(2 x 20 = 40)

1. As a Paediatric Nurse you are assigned to plan a neonatal intensive care unit. Write in detail about the planning and organisation of NICU.
2. a) Explain foetal development.
b) Describe factors influencing growth and development of foetus.

II. Write notes on:

(7 x 5 = 35)

1. Respiratory and cardio vascular assessment of new born
2. National Nutritional Programme for children
3. Play therapy
4. Failure to thrive
5. Child abuse and battered child syndrome
6. Management of common behaviour problems in children
7. Techniques and benefits of breast feeding

M.Sc., (NURSING) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Session onwards)

FIRST YEAR

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

PAPER IV – CLINICAL SPECIALITY - I

Q.P. Code: 302325

Time: Three Hours

Maximum: 75 marks

Answer All questions

I. Elaborate on:

(2 x 20 = 40)

1. Explain the integrated management of Neonatal and Childhood illness.
2. a) Explain the principles, concepts, theories of growth and development.
b) Explain the nutritional assessment of children.

II. Write notes on:

(7 x 5 = 35)

1. Role of paediatric Nurse.
2. Management of Common behavioural Problems in children.
3. Play activities for hospitalized child.
4. Expanded programme on immunization.
5. Nursing management of high risk new born.
6. Parent child relationship.
7. HIV in new born.

[LH 418]

OCTOBER 2015

Sub. Code: 2325

M.Sc., (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define high risk newborn.
b) Classify high risk new born.
c) Explain the assessment & nursing management of high risk newborn.
2. a) Explain the concept of preventive paediatrics.
b) Write the National and international organizations related to child health.

II. Write notes on:

(7 x 5 = 35)

1. Child guidance clinic.
2. Exclusive Breast Feeding.
3. Preparation of child and parents for Hospitalization.
4. Play in children.
5. Developmental Assessment of Paediatric clients.
6. Importance of prenatal care and role of paediatric Nurse.
7. Immediate care of newborn.

[LI 418]

APRIL 2016

Sub. Code: 2325

M.Sc., (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the physical, motor, psychological cognitive development of Toddler.
b) Discuss the characteristics features and needs of Toddler.
2. Write briefly about school health programme in India.

II. Write notes on:

(7 x 5 = 35)

1. Medical and Nursing management of Preterm neonates.
2. Rights of children.
3. Trends in Paediatrics and Paediatric nursing.
4. Identification and classification of Neonates with infections.
5. Discuss the features of growth and development.
6. Role of Paediatric nurse in the hospital and community.
7. Legal and Ethical aspects of genetic counseling.

[LJ 418]

OCTOBER 2016

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain physical, motor, psychological and cognitive development of preschooler.
b) Needs and problems of preschoolers.
2. a) Define high risk newborn.
b) Classify the categories of high risk newborn.
c) Describe the assessment and nursing management of high risk new born.

II. Write notes on:

(7 x 5 = 35)

1. Role of nurse in preventive pediatrics.
2. Nutritional assessment of under 5 child.
3. Effects of hospitalization on the child and family.
4. Genetic disorders of children.
5. Intra uterine growth retardation.
6. Therapeutic play for hospitalized children.
7. Trends in pediatrics and pediatric nursing.

[LK 418]

MAY 2017

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) List the stages of embryological and fetal development.
b) Prenatal factors influencing growth and development of fetus.
c) Fetal circulation with illustration.
2. a) Define preterm.
b) List the causes of preterm.
c) Discuss the features of preterm baby.
d) Discuss the nursing care of preterm baby.

II. Write notes on:

(7 x 5 = 35)

1. Current status of child health in India.
2. Psychosocial and cognitive development of Infant.
3. HIV in newborn.
4. Behavioural problems in children.
5. Management of nursing services in NICU.
6. Nurses role in genetic counselling.
7. Failure to thrive.

[LL 418]

OCTOBER 2017

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain about IMNCI (Integrated management of neonatal and childhood illness) package.
2. Describe in detail about organization of NICU (Neonatal intensive care unit).

II. Write notes on:

(7 x 5 = 35)

1. Congenital syphilis.
2. Fetal circulation.
3. Legal and ethical issues of genetic counselling.
4. Normal characteristics of newborn.
5. Prenatal factors influencing growth and development.
6. Principles of preventive paediatrics.
7. Common chromosomal disorders.

[LM 418]

MAY 2018

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code : 302325

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the characteristics of a normal newborn at birth.
b) Outline the essential newborn care at birth.
2. a) Describe the stressors experienced by children and their reaction to it based on their developmental stages.
b) Discuss the role of child health nurse in caring for a hospitalized child and family.

II. Write notes on:

(7 x 5 = 35)

1. Erickson's theory of development.
2. Vital Statistics.
3. Care of a battered child.
4. National Nutritional Program for children.
5. Case Management process of Integrated Management of Neonatal and Childhood Illnesses.
6. Common chromosomal disorders.
7. Baby friendly hospital Initiative.

[LN 418]

OCTOBER 2018

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the principles of growth and development. Discuss the factors which influence the growth and development.
b) Discuss the theories of development.
2. a) Describe the components of Integrated Management of Childhood and Neo-natal Illness and principles of integrated care.
b) Discuss the clinical assessment and management of a sick young infant with diarrhoea based on Integrated Management of Neonatal and Childhood Illnesses guidelines.

II. Write notes on:

(7 x 5 = 35)

1. Child abuse.
2. Universal Immunization program.
3. Importance of pre-natal care.
4. Denver developmental screening test.
5. Standards of child health nursing practice.
6. Prepare a design for layout and management of neo-natal units.
7. National health programs related to child health.

[LO 418]

MAY 2019

Sub. Code: 2325

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define high risk new born.
b) Classify the categories of high risk newborn.
c) Describe the assessment and nursing management of high risk newborn.
2. a) Explain the growth and development of the adolescent.
b) Describe the health needs and problems of the adolescent.
c) Explain the nurses role in the health promotion of the adolescent.

II. Write notes on:

(7 x 5 = 35)

1. Ethical issues in pediatric nursing.
2. Physiological changes in newborn.
3. Failure to Thrive.
4. Down syndrome.
5. Role of pediatric nurse in the hospital and in community.
6. Concept and objectives of IMNCI.
7. Psycho-sexual developmental theory.

[LP 418]

OCTOBER 2019

Sub. Code: 2325

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain physical, motor, psychological and cognitive development of Toddler.
b) Describe the characteristic features and needs of a Toddler.
2. a) Discuss the recent trends and issues of child health nursing in India.
b) Explain the standards of paediatric nursing practice.

II. Write notes on:

(7 x 5 = 35)

1. Danger signs of the newborn.
2. Child guidance clinic.
3. HIV in children.
4. Role of nurse in preventive paediatrics.
5. Nutritional assessment of under 5 child.
6. Therapeutic play.
7. Ophthalmia Neonatorum.

[LQ 418]

**NOVEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 2325

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the Levels of Neonatal Care.
b) Explain the Organization and Management of Nursing Services in NICU.
2. Describe the National and International Organizations related to Child Health.

II. Write notes on:

(7 x 5 = 35)

1. Family Assessment.
2. Trends in Paediatric Nursing.
3. Prenatal Factors influencing Growth and Development of Fetus.
4. Maternal Deprivation.
5. Ophthalmia Neonatorum.
6. Play Therapy for Hospitalized Child.
7. Preventive Paediatrics.

[MSCN 0321]

**MARCH 2021
(OCTOBER 2020 SESSION)**

Sub. Code: 2325

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define Preterm Infant.
b) Describe the Features of Preterm Infant.
c) Discuss the Nursing Management of a Preterm Infant.
2. Explain the Physical, Motor, Psychological and Cognitive Development of Pre-schooler.

II. Write notes on:

(7 x 5 = 35)

1. Assessment of High Risk Newborn.
2. Levels of NICU.
3. Universal Immunization Programme.
4. Fetal Circulation.
5. Techniques and Benefits of Breast Feeding.
6. Common Chromosomal Abnormalities.
7. Minor Disorders of Newborn.

[MSCN 0821]

**AUGUST 2021
(MAY 2021 SESSION)**

Sub. Code: 2325

**M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

FIRST YEAR

PAPER IV – CLINICAL SPECIALITY – I

BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the levels of neonatal care.
b) Discuss the organization and management of nursing services in NICU.
2. Discuss the national and international organizations related to child health.

II. Write notes on:

(7 x 5 = 35)

1. Assessment of newborn.
2. Current status of child health in India.
3. Prenatal factors influencing growth and development of fetus.
4. Child abuse.
5. Nutritional education for children.
6. Play therapy for hospitalized child.
7. Effects of hospitalization on the child and family.

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

[MSCN 0522]

**MAY 2022
(OCTOBER 2021 SESSION)**

Sub. Code: 2325

**M.Sc. NURSING DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

**FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. a) Discuss the Genetic Patterns of Common Paediatric Chromosomal Disorders.
 b) Explain the Importance of Prenatal Care and role of Paediatric Nurse.
2. a) Describe the components of Integrated Management of Neonatal and childhood Illness.
 b) Discuss the clinical assessment and management of a child with fever based on IMNCI guidelines.

II. Write notes on: **(7 x 5 = 35)**

1. Factors Affecting Growth and Development.
2. Baby Friendly Hospital Initiative.
3. Play Activities for ill Hospitalized Child.
4. Universal Immunization Program.
5. Child Guidance Clinic.
6. National Health Policy for Children.
7. Parent Child Relationship.

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

[MSCN 1022]

**OCTOBER 2022
(MAY 2022 EXAM SESSION)**

Sub. Code: 2325

**M.Sc. NURSING DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

**FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. a) Enumerate the Stages of Foetal Development.
b) Explain the Foetal Circulation with a neat diagram.
2. Describe in detail about National Health Policy, special laws and Ordinances Relating to Children.

II. Write notes on: **(7 x 5 = 35)**

1. Parent Child Relationship.
2. Childhood Autism.
3. Neo-Natal Sepsis.
4. Therapeutic Play.
5. Role of Nurse in Genetic Counselling.
6. Cognitive Theory of Growth and Development.
7. Concepts of Child Care.

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[MSCN 0523]

MAY 2023

Sub. Code: 2325

(OCTOBER 2022 EXAM SESSION)

M.Sc. NURSING DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)

FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define Pre term baby.
b) Enumerate the causes of pre term labor.
c) Difference between pre term and Term newborn.
d) Kangaroo Mother Care.
2. a) Define Breast feeding.
b) Enumerate the benefits of breast feeding to the mother, baby and community.
c) Explain about Baby Friendly Hospital Initiative.

II. Write notes on:

(7 x 5 = 35)

1. Organization of neonatal unit.
2. Components of IMNCI.
3. Maternal deprivation.
4. Primitive reflexes.
5. Sigmund Freud's theories of development.
6. Trends in paediatric nursing.
7. Family assessment.

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

[MSCN 0923]

**SEPTEMBER 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 2325

**M.Sc. NURSING DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

**FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Enumerate the National Health programs related to Child Health.
b) Explain in detail about the National programs related to Child Health.
2. a) Define Hospitalization of Child.
b) Effects of Hospitalization on the Child and Family.
c) Role of Paediatric Nurse in Hospitalization of the Sick child.

II. Write notes on:

(7 x 5 = 35)

1. Habit disorder.
2. Physical Assessment.
3. Psychosocial development in children.
4. Child Guidance Clinic.
5. IMNCI case management process.
6. National Immunization Programme.
7. Ophthalmia Neonatorum.

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[MSCN 1223]

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

Sub. Code: 2325

**M.Sc. NURSING DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)**

**FIRST YEAR
PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the characteristics of a normal newborn at birth.
b) Outline the essential newborn care at birth.
2. a) Explain physical, motor, psychological and cognitive development of preschooler.
b) Needs and problems of preschoolers.

II. Write notes on:

(7 x 5 = 35)

1. Genetic disorders of children.
2. Universal Immunization Programme.
3. Therapeutic play for hospitalized children.
4. Nutritional Assessment of Children.
5. Care of Newborn with HIV/AIDS.
6. Vital statistics.
7. Child abuse.

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

[MSCN 0724]

**JULY 2024
(MAY 2024 EXAM SESSION)**

Sub. Code: 2325

**M.Sc. NURSING DEGREE EXAMINATION
(Regulations for the candidates admitted from the A.Y. 2011-2012 onwards)**

FIRST YEAR

**PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time: Three Hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define Growth and Development.
b) Principles of Growth and Development.
c) Factors influencing Growth and Development.
d) Explain in detail about Growth and Development of Infant.
2. a) Define Behavioral Paediatrics.
b) Describe in detail about common Behavioral problems and their management.

II. Write notes on:

(7 x 5 = 35)

1. Physical Assessment.
2. National Immunization Program.
3. Hospitalization of the ill Child.
4. Prenatal Paediatrics.
5. Organization of Neonatal Intensive care unit.
6. Principles of IMNCI.
7. Baby Friendly Hospital Initiative.

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

[MSCN 0525]

MAY 2025

Sub. Code: 2325

**M.Sc. (NURSING) DEGREE EXAMINATION
(Regulations for candidates admitted from A.Y. 2011-2012 onwards)**

FIRST YEAR

**PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time : Three Hours

Maximum : 75 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. a) Explain trends in Paediatrics and Paediatric Nursing.
b) Role of Nurse in handling ethical and cultural issues in Paediatric care.
2. a) Explain in detail about embryological and fetal development.
b) Enumerate the prenatal factors influencing growth and development of fetus.

II. Write notes on: **(7 x 5 = 35)**

1. Nutritional Assessment of Children.
2. Common under five children behavioral problems and their management.
3. Failure to thrive.
4. Preventive pediatrics.
5. High risk newborn- Classification and Nursing management.
6. Child Guidance Clinic.
7. Role of Nurse in handling the Integrated Management of Neonatal and Childhood Illness Guidelines.

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

[MSCN 1125]

**NOVEMBER 2025
(OCTOBER 2025 EXAM SESSION)**

Sub. Code: 2325

**M.Sc. (NURSING) DEGREE EXAMINATION
(Regulations for candidates admitted from A.Y. 2011-2012 onwards)**

FIRST YEAR

**PAPER IV – CLINICAL SPECIALITY – I
BRANCH II – CHILD HEALTH (PAEDIATRIC) NURSING**

Q.P. Code: 302325

Time: Three Hours

Answer ALL Questions

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Explain the Developmental tasks of School age child.
b) Describe the Needs and Problems of School age child.
2. Explain in detail about IMNCI (Integrated Management of Neonatal and Childhood Illness) package from birth to 2 months.

II. Write notes on:

(7 x 5 = 35)

1. New born reflexes.
2. Exclusive breast feeding.
3. Role of Paediatric nurse in prenatal care.
4. Problems of adolescents.
5. Family centred care.
6. Behavioural problems in children.
7. Therapeutic play.
