

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**BACHELOR OF SCIENCE IN NURSING**

**THIRD YEAR FIRST SEMESTER EXAMINATION –AUG 2017**  
**NURCN 3144 – CHILD HEALTH NURSING I**

**Date: 24 .08.2017**

**Time: 2 hours**

**ANSWER ALL SIX QUESTIONS**

1.
  - 1.1. Define the term Exclusive breast feeding. (10 Marks)
  - 1.2. List the steps for successful breastfeeding recommended by World Health Organization (WHO). (20 Marks)
  - 1.3. Briefly explain how the midwives can help in promote and support the breastfeeding antenatally and postnatally for a primi mother. (45 Marks)
  - 1.4. Briefly explain how to assess whether the baby is receiving adequate breast milk. (25 Marks)
2.
  - 2.1. Briefly discuss what assessments and care should be made before discharging the newborn from the postnatal wards. (60 Marks)
  - 2.2. Write a note on Physiological jaundice. (40 Marks)
3.
  - 3.1. List maternal causes of preterm delivery. (20 Marks)
  - 3.2. List the features of a preterm baby. (50 Marks)
  - 3.3. Explain the nursing care of a preterm baby in Premature Baby Unit. (30 Marks)
4.
  - 4.1. Write a short note on foetal circulation. (25 Marks)
  - 4.2. Briefly explain the extra uterine adaptations of a new born in the following systems:
    - 4.2.1. Respiratory system (25 Marks)
    - 4.2.2. Circulatory system. (20 Marks)
  - 4.3. List ten newborn reflexes and mention up to what age each reflex lasts in a normal child. (30 Marks)

- 5.
- 5.1. Explain the importance of the need of early child hood development in regards to the future development of the child. (25 Marks)
  - 5.2. Explain the child's needs that should be satisfied by the care giver. (30 Marks)
  - 5.3. Briefly discuss the activities that can be help to stimulate the brain development in infants in the following age categories:
    - 5.3.1. Birth to three month. (20 Marks)
    - 5.3.2. Four to six months. (25 Marks)
- 6.
- 6.1. Explain the importance of introducing complementary feeding at the appropriate age. (30 Marks)
  - 6.2. List the problems that may occur due to early introduction of complementary food. (30 Marks)
  - 6.3. Briefly explain the techniques on preparing complementary food considering enriching to improve the nutritional values. (40 Marks)