



UNIVERSITY OF JAFFNA, SRI LANKA.

BACHELOR OF SCIENCE IN NURSING  
FOURTH YEAR FIRST SEMESTER EXAMINATION - FEB 2017

NURMN 4102 MATERNITY NURSING I - PAPER II

Date: 06.02.2017

Time: 02 Hours.

**ANSWER ALL SIX QUESTIONS.**

- 1.1. Describe foetal skull under following headings.
  - 1.1.1. Regions (32 Marks)
  - 1.1.2. Diameters (24 Marks)
- 1.2. Describe diameters of female pelvis. (28 Marks)
- 1.3. Mention all positions of a baby in relation to pelvic brim. (16 Marks)
  
2. Mrs. Ramya, 31 years old primi mother is having labour pain for 6 hours, and now her cervix dilation is 2cm.
  - 2.1. What do you mean by active and latent phases of first stage of Labour. (20 Marks)
  - 2.2. State in which phase this mother is now? (05 Marks)
  - 2.3. How long the latent phase can be waited for a normal delivery of a primi mother? (05 Marks)
  - 2.4. Explain the management of delayed first stage labour (20 Marks)
  - 2.5. Briefly explain how will you ensure the labour is in progress? (25 marks)
  - 2.6. How will you recognize that the second stage of labour is started? (25 Marks)
  
3.
  - 3.1. List the factors that lead the pregnancy at risk. (20 Marks)
  - 3.2. A pregnant mother's last menstrual period (LMP) was 14<sup>th</sup> Aug 2016.
    - 3.2.1. What are the two main questions that would be asked during the history collection before calculating Expected Date of Delivery (EDD). (10 Marks)

- 3.2.2. Calculate her EDD (10 Marks)
- 3.2.3. Calculate her Period of Ammenorrhoea (POA) on 16<sup>th</sup> February, 2017. (10 Marks)
- 3.3. Explain the routine assessments of a antenatal mother in her first antenatal clinic visit. (30 Marks)
- 3.4. List the methods of abdominal palpation and its possible findings. (20 Marks)
- 4.
- 4.1. Briefly describe the physiological process in controlling bleeding of third stage of labour. (30 Marks)
- 4.2. Describe the active management of third stage labour. (40 Marks)
- 4.3. Briefly write the different types of placenta. (30 Marks)
- 5.
- 5.1. Define puerium. (10 Marks)
- 5.2. Briefly explain the involution of uterus and cervix. (40 Marks)
- 5.3. Explain the assessments and the health talk that should be carried out by a midwife on her first postpartum home visit. (50 Marks)
6. Explain the minor disorders of pregnancy (100 Marks)