

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF SCIENCE IN NURSING
FOURTH YEAR FIRST SEMESTER EXAMINATION - SEPT 2018
NURMN 4123 MATERNITY NURSING I - PAPER II

Date: 17 .09.2018

Time: 02 Hours

ANSWER ALL SIX QUESTIONS

1. Mrs.Nila is a 33 year old primi mother admitted to labour room on 16th September 2018 at 9¹¹am with labour pain from 3am onwards. Her Last Regular Menstrual Period (LRMP) was on 2nd of January 2018. Cervix dilatation was 4cm on admission to labour room.
 - 1.1. What are the assessments should be made to find the possibilities for a normal delivery. (35 Marks)
 - 1.2. Calculate the Period Of Amenorrhea (POA) of this mother on admission. (show the steps) (15 Marks)
 - 1.3. Explain three stages of labour including phases. (20 Marks)
 - 1.4. Mention the stage and phase of labour of this mother on admission to labour room. (10 Marks)
 - 1.5. Mother had 10cm cervical dilatation at 4 p.m. and delivered the baby at 5.30 pm. Whole labour process was completed in 15 hours. Find the time duration of each stage of labour. (20 Marks)
2.
 - 2.1. Explain the active management of third stage of labour. (50 Marks)
 - 2.2. Write a note on "Partogram". (50 Marks)
3.
 - 3.1. List the indications for the induction of labour. (25 Marks)
 - 3.2. List the contraindications for induction of labour. (20 Marks)
 - 3.3. Briefly explain the ways of induction of labour. (30 Marks)
 - 3.4. List the possible complications of induction of labour. (25 Marks)

4. Describe the physiological changes that take place in the following systems during pregnancy:
 - 4.1. Respiratory system. (35 Marks)
 - 4.2. Skeletal system. (35 Marks)
 - 4.3. Urinary system. (30 Marks)
5.
 - 5.1. Define puerperium. (15 Marks)
 - 5.2. Explain the assessment that should be done by midwives to find favorable changes during puerperium. (40 Marks)
 - 5.3. Explain health advices that should be given to a postnatal mother on discharge. (45 Marks)
6.
 - 6.1. Explain the process of fertilization and implantation. (50 Marks)
 - 6.2. Write on "Diameters of pelvic bone". (50 Marks)