

UNIVERSITY OF JAFFNA, SRI LANKA.
BACHELOR OF SCIENCE IN NURSING
FOURTH YEAR FIRST SEMESTER EXAMINATION - JAN- 2016
NURMN 4102 MATERNITY NURSING I – PAPER II



Date: 18 .01.2016

Time: 02 Hours.

ANSWER ALL SIX QUESTIONS.

1.
 - 1.1. Name four types of pelvis. (10 marks)
 - 1.2. Differentiate male and female pelvis. (20 marks)
 - 1.3. Explain the meaning of the following:
 - 1.3.1. Contraction and retraction (10 Marks)
 - 1.3.2. Cervical effacement (10 Marks)
 - 1.3.3. Cervical dilatation (10 Marks)
 - 1.3.4. Fetal axis pressure (10 Marks)
 - 1.4. Briefly explain the changes that take place in cardio vascular system during pregnancy. (30 Marks)

2. An antenatal mother with POA 39 weeks has been admitted to the maternity ward with Labour pain.
 - 2.1. Briefly explain the stages of labour. (20 Marks)
 - 2.2. Describe the management of this mother during the first stage of Labour? (30 Marks)
 - 2.3. As a nurse in maternity ward how would you monitor the progress of labour by using partogram. (50 Marks)

- 3.
- 3.1. Define puerperium. (10 Marks)
 - 3.2. Describe physiology of normal puerperium. (30 Marks)
 - 3.3. Describe the role of midwife in management of normal puerperium. (30 Marks)
 - 3.4. What advice would you give when a post natal mother gets discharged after normal delivery? (30 Marks)
- 4.
- 4.1. List the signs of placental separation from the uterine wall in normal labour. (20 Marks)
 - 4.2. Explain the active management for early separation of placenta. (30 Marks)
 - 4.3. Discuss the effects of the following hormones related to pregnancy.
 - 4.3.1. Oestrogen (20 Marks)
 - 4.3.2. Progesterone (20 Marks)
 - 4.3.3. Oxitocin (10 Marks)
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5. Mrs Barmini is a primipara mother at POA of 24 weeks. She presents with Hb level of 9mg/dl at the ANC.
- 5.1. List the causes for anemia. (30 Marks)
 - 5.2. Briefly explain the physiological anemia of pregnancy. (30 Marks)
 - 5.3. How will you advise this patient to improve her Hb level. (40 Marks)
6. Write short notes on:
- 6.1. New born reflexes (50 Marks)
 - 6.2. Antenatal Exercises (50 Marks)