## UNIT OF ALLIED HEALTH SCIENCES, UNIVERSITY OF JAFFNA, SRI LANKA BACHELOR OF SCIENCE IN NURSING

## FOURTH YEAR SECOND SEMESTER EXAMINATION – AUG 2017

## NURMN 4204 MATERNITY NURSING II

Date: 16.08.2017 Time: 2 Hours

## ANSWER ALL SIX QUESTIONS

1.	25 year old P <sub>2</sub> C <sub>1</sub> mother attends her booking clinic visit. Her last regular menstrual	
	period was on 3 <sup>rd</sup> of July 2017.	
	1.1. What is her period of amenorrhea on 14 <sup>th</sup> August 2017?	(10 Marks)
	1.2. What is her expected date of delivery?	(10 Marks)
	1.3. How will you confirm her pregnancy?	(20 Marks)
	1.4. Once pregnancy confirmed, what investigations need to be done in this visit?	(30 Marks)
	1.5. How will you advise her to manage the morning sickness?	(30 Marks)
2.	A 35 year old P <sub>4</sub> C <sub>3</sub> mother presented with tiredness at 22 weeks of Pregnancy.	
	Her haemoglobin is 7 g/dl.	
	2.1. What is the expected hemoglobin level during pregnancy?	(10 Marks)
	2.2. List three conditions, those may cause low haemoglobin value in this	
	pregnant mother.	(15 Marks)
	2.3. What are the other clinical features you will look in this mother?	(40 Marks)
	2.4. Mention two specialty fields who may involve in the management, other than	
	consultant obstetrician.	(10 Marks)

.(25 Marks)

2.5. Explain the mother about diet and medications on discharge

3.	A non-fasting oral glucose challenge test is planned for a primi gravida at her	
	25 weeks of period of amenorrhea.	
	3.1. How will you prepare the pregnant woman for this investigation?	(20 Marks)
	Her second hour value is 190mg/dl.	
	3.2. What is the interpretation of the above result?	(20 Marks)
	3.3. Advice the mother regarding diet and exercise in this condition?	(30 Marks)
	3.4. Explain how you will carry out blood sugar series at ward.	(30 Marks)
4.		50 I
	4.1. Define prolong pregnancy.	(15 Marks)
	4.2. Mention three complications of prolong pregnancy.	(15 marks)
	4.3. What are the methods available for induction of labour?	(40 Marks)
	4.4. What is Bishop's score?	(30 Marks)
5.	A grand multi (P4C4) had 700 ml blood loss soon after the delivery of the baby.	
	5.1. What is the clinical condition?	(15 Marks)
	5.2. What are the basic parameters you will check in this patient initially?	(30 Marks)
	5.3. What investigations you will take in this patient initially?	(15 Marks)
	5.4. What is your initial management till the senior medical officer attends this	
	patient?	(30 Marks)
	5.5. List two drugs which are used in this condition.	(10 Marks)
6.	Short notes on 6.1. Importance of preconception folic acid	20 20 A
	6.1. Importance of preconception folic acid.	(25 Marks)
	6.2. Antenatal tetanus toxoid.	(25 Marks)
	6.3. Episiotomy care.	(25 Marks)
	6.4. Post-Placental intrauterine contraceptive device (PPIUD).	(25 Marks)