

Name:			
Enrolment No:			
UPES End Semester Examination, May 2023			
Course: Mother and Child Nutrition Program: BSc FND Course Code: HSND 2002		Semester : IV Duration : 3 Hours Max. Marks: 100	
Instructions: Read carefully			
S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	Which one of the following is learning disorder? (a) Dementia, (b) dyscalculia, (c) delirium, (d) Blindness.	1.5	1
Q 2is a group of disorder that affect body movement and posture.	1.5	2
Q 3	Which of the following foods is not a good source of folic acid for pregnant woman? (a) Meat, (b) eggs, (c) milk, (d) liver.	1.5	3
Q 4	What is the full form of N.M.R?	1.5	2
Q 5	Teenage mothers are more likely to deliverbabies.	1.5	1
Q 6	Normal healthy child will become..... of his birth weight by six month . (a) triple (b) double (c) single (d) same .	1.5	4
Q 7	Which one of the following nutrient deficiency in a pregnant woman, can lead to neural and mental defect in her child? A) Iron B) Folate C) Calcium D) Omega 3	1.5	1
Q 8	Normal heart rate of Infants areper minute.	1.5	2
Q 9 is common disorder, can be most easily seen around the ankles of pregnant woman.	1.5	3
Q 10	The recommended amount of protein for pregnant woman isgrams. a. 57 b 67 c. 74 d. 90	1.5	1
Q 11	The lactose level of cow milk isthan mother milk	1.5	2
Q 12	The frequency of milk in newborn from birth to 1 month are	1.5	1
Q 13	What is feeding disorder?	1.5	1
Q 14	What is meaning of exclusive breast feeding?	1.5	1
Q 15	Define still birth?	1.5	1
Q 16	Define colostrum?	1.5	1
Q 17	Define dyscalculia disorder in child?	1.5	2
Q 18	Normal calcium requirement for preganant women are	1.5	2
Q 19	The total calorie requirement for pregnant women are.....As per RDA 2020.	1.5	1

Q 20	Write five hormones responsible for pregnancy?	1.5	2
Section B (4Qx5M=20 Marks)			
Q 1	Describe about complications of maternal HIV?	5	2
Q 2	Write down risk associated for late pregnancy?	5	1
Q 3	Write about symptoms and treatment of anemia in mother and child?	5	2
Q 4	Write down pathophysiology of breast feeding with diagram?	5	3
Section C (2Qx15M=30 Marks)			
Q 1	Case Study 1 <ul style="list-style-type: none"> • A 15 year pregnant girl is suffering with extreme fatigue, weakness, headache, dizziness or lightheadedness. • Identify the problem. 4 marks • What are the diagnosis of this disease? 4 marks • What type of food should prescribed in this problem? 4 marks • What are the possible causes associated with the disease? 3 marks 	15	4
Q 2	Case Study 2 4 year child admitted in hospital with edema of the face and lower limb, anorexia, diarrhea, soft and thin hair. <ol style="list-style-type: none"> 1. Identify the disease. 2marks 2. What are the causes and prevalence of this of disease? 3 marks 3. What type diet you will suggest for above child? 5 marks 4. What are the possible programs associated with above disease? 5 marks 	15	3
Section D (2Qx10M=20 Marks)			
Q 1	Discuss about new policy and programs for rural mother health and safety by government of India?	10	4
Q 2	Describe about special child nutrient requirement, challenges and recommendation?	10	2