

Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, May 2022

Course: Nutrition through life cycle
Program M.Sc. Nutrition and Dietetics
Course Code: HSND 7009

Semester: II
Time : 03 hrs.
Max. Marks: 100

Instructions:

Q.No	Section A Short answer questions/ MCQ/T&F	(20Q x1.5M= 30 Marks)	COs
Q	Statement of question		CO
1.	What is low cost balanced diet for sedentary person?	1.5	CO3
2.	Suggest some vitA rich recipes for pre-school children	1.5	CO5
3.	What is Lactobacillus bifidus factor?	1.5	CO2
4.	Give dietary guidelines to reduce cost for daily meal planning	1.5	CO4
5.	Write 3 feeding problems for school going children	1.5	CO1
6.	What do you mean by eating disorder?	1.5	CO1
7.	Zinc deficiency of new born associated with _____, _____.	1.5	CO1
8.	Scientific name for Vitamin A is _____.	1.5	CO2
9.	Write down some rich food sources of vitA	1.5	CO1
10.	What is small for gestational age?	1.5	CO2
11.	Nutrients stored in fetus body _____ , _____	1.5	CO3
12.	Why need for weaning after 6 months of age, write in ¾ sentences.	1.5	CO4
13.	What do you mean by Spina bifida?	1.5	CO1
14.	Pregnancy induced hypertension happens due to deficiency of _____	1.5	CO1

15.	Energy requirements for infants _____ kcl/kg	1.5	CO2
16.	Ratio for ca: P in human milk is _____ & in cow's milk is _____	1.5	CO3
17.	Main function of zinc for infant is _____	1.5	CO1
18.	What is osteoporosis? Why this disease may happen write in 2 line?	1.5	CO1
19.	First immunized food for baby is _____? give reason in 2 lines	1.5	CO5
20.	Give RDA of total calorie for a female servant	1.5	CO3
	Section B	(4Qx5M=20 Marks)	CO
Q	Statement of question		
1.	Write down problems during weaning in infants.	5	CO1
2.	What are various types of supplementary foods explain	5	CO3
3.	. Write short note on colostrum.	5	CO1
4.	Write etiology for vitamin A deficiency	5	CO2
	Section C	(2Qx15M=30 Marks)	
Q	Statement of question (Case studies)		CO
1.	Brief about vitA deficiency, treatment, dietary requirements for suffering children.	15	CO3
2.	Write the symptoms of different types of PEM? Dietary requirements for PEM suffering children	15	CO1
	Section D	(2Qx10M=20 Marks)	
Q	Statement of question		CO
1.	Write down the cause of PEM. Classify protein energy malnutrition. suggest some recipes for infants.	10	CO3
2.	Explain dietary complications/ problems of expectant mother & suggest guidelines for them	10	CO2