


<b>Name:</b>	 <b>UPES</b> UNIVERSITY WITH A PURPOSE
<b>Enrolment No:</b>	

**UNIVERSITY OF PETROLEUM AND ENERGY  
STUDIES**

**Online End Semester Examination, 2021**

**Course: Pediatric and Geriatric Nutrition**

**Semester: Ist**

**Program: M.Sc ND**

**Time 03 hrs.**

**Course Code:**

**Max. Marks: 100**

**SECTION A**

- 1. Each Question will carry 5 Marks**
- 2. Instruction: Complete the statement / Select the correct answer(s)**

S. No.	Question	CO
Q1	<ol style="list-style-type: none"> <li>1. _____ is the decline of fitness components of the individual with increasing age, owing to internal deterioration.</li> <li>2. _____ is the scientific study of the biological, psychological and sociological phenomena associated with old age and aging.</li> <li>3. _____ the branch of medicine that deals with the diagnosis and treatment of diseases</li> <li>4. Old age is best defined as the age of _____ that is 60 + years.</li> <li>5. Name any one theory of aging.</li> </ol>	CO1
Q2	<ol style="list-style-type: none"> <li>1. In neurodegenerative diseases cells of the central nervous system stop working.</li> <li>2. Name any two-neurodegenerative disorders.</li> <li>3. Neurons are the building blocks of the nervous system.</li> <li>4. Parkinson's disease is a progressive disease of the nervous system marked by tremor and muscular rigidity.</li> <li>5. Parkinson's disease was first formally described in modern times by a London physician named James Parkinson.</li> </ol>	CO2
Q3	<ol style="list-style-type: none"> <li>1. What does MUAC stands for?</li> <li>2. What does TPN stands for?</li> <li>3. Dementia is also known as_____.</li> <li>4. _____ refers to low weight for height.</li> <li>5. _____ refers to low height for age.</li> </ol>	CO3
Q4	According to you, which method of feeding is more suitable, breast-feeding or bottle-feeding? Explain in detail.	CO2
Q5	What makes a child high risk for autism?	CO5

Q6	Define major risk factors for osteoporosis.	CO4
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**SECTION B**

- 1. Each question will carry 10 marks**
- 2. Instruction: Write short / brief notes**

Q 7	Discuss the diagnosis, treatment and dietary management of any two inborn errors.	CO1
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Q 8	Explain the nutritional guidelines for infants in detail.	CO2
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Q 9	What happens if coronary artery disease is left untreated? Explain in detail.	CO3
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Q 10	What is difference between enteral and parenteral nutrition?	CO4
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Q 11	Is PKU a life threatening disease? Explain the detail about the dietary modification for person suffering from PKU.	CO5
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**Section C**

- 1. Each Question carries 20 Marks.**
- 2. Instruction: Write long answer.**

Q12	<p>Explain the different theories of aging with suitable examples to support your answers.</p> <p style="text-align: center;">OR</p> <p>Discuss in detail the different nutritional related problems of elderly people.</p>	CO1
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