

School of Basic and Applied Sciences

BioScience
ETE - Jun 2023

Time : 3 Hours

Marks : 100

Sem II - C2UF201T - Nutritional Care in Disease Condition-I

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

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| 1. | Define ageing. | K1 CO1 (5) |
| 2. | What is the role of nutrition for adaptation in extreme environment | K1 CO3 (5) |
| 3. | Explain the significance of sports nutrition | K2 CO2 (5) |
| 4. | Interpret the role of nutrients in regulating gene expression | K2 CO4 (10) |
| 5. | Identify potential of functional foods for reducing risk of diseases | K3 CO5 (10) |
| 6. | Analyse various hospital diets | K4 CO6 (10) |
| 7. | Apply the guidelines for nutritional modification during common chronic diseases in elderly people. | K3 CO1 (10) |

OR

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| | Identify the challenges of sports nutrition | K3 CO2 (10) |
| 8. | Identify the hazards associated with high altitude and explain the nutritional modification to deal with the same. | K3 CO3 (15) |
| 9. | Analyse immunonutrition and explain the factors affecting immunity | K4 CO5 (15) |

OR

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| | Analyse the effect of drugs on nutrient absorption | K4 CO6 (15) |
| 10. | Analyse the role of minerals in gene expression | K4 CO4 (15) |