

School of Basic and Applied Sciences

BioScience
ETE - Jun 2023

Time : 3 Hours

Marks : 50

Sem II - MBACNT2003/MBANDT2004

Nutraceuticals and Functional Foods

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

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|-----|---|------------|
| 1. | Define nutraceuticals | K1 CO1 (2) |
| 2. | Summarize nutraceutical properties of melatonin | K2 CO2 (2) |
| 3. | Interpret the role of sphingolipids in human health | K2 CO4 (2) |
| 4. | Explain non nutritive food components | K2 CO5 (2) |
| 5. | List common nutraceuticals for arthritis | K1 CO3 (2) |
| 6. | Identify future prospects of nutraceutical industry | K3 CO1 (5) |
| 7. | Apply the properties of spirulina as nutraceutical | K3 CO2 (5) |
| 8. | Analyse nutraceutical remedies for circulatory problems | K4 CO3 (6) |
| 9. | Interpret functional properties of soy proteins | K4 CO5 (8) |
| 10. | Identify health effects of common beans | K3 CO4 (8) |
| 11. | Interpret single cell protein | K4 CO6 (8) |