

ADMISSION NUMBER											

## School of Liberal Education

Master of Arts in Economics  
Semester End Examination - May 2024

Duration : 180 Minutes  
Max Marks : 100

### Sem IV - ECO6029 - Economics of Sustainable Development

General Instructions

*Answer to the specific question asked*

*Draw neat, labelled diagrams wherever necessary*

*Approved data hand books are allowed subject to verification by the Invigilator*

- 1) What economic dangers arise from climate change impacts? K1 (2)
- 2) Describe a socio-environmental economic analysis framework and its key components. K2 (4)
- 3) What is the concept of utilizing market-based instruments in designing environmental policies? Can you provide examples? K2 (6)
- 4) Identify and explain the revealed preference methods utilized in environmental valuation. Provide practical examples of these methods. K3 (9)
- 5) Identify opportunities for collaboration with suppliers and partners to identify cost-effective ways to reduce carbon emissions throughout the supply chain. K3 (9)
- 6) Examine the role of corporate social responsibility in driving positive environmental change within industries K5 (10)
- 7) Examine the role of technology in promoting inclusive growth and environmental sustainability. K4 (12)
- 8) Determine the steps involved in quantifying and monetizing both the costs and benefits of an environmental policy. K5 (15)
- 9) Determine the relationship between development and environmental sustainability. K5 (15)
- 10) Compare the strengths and weaknesses of various environmental valuation methods, considering factors such as accuracy, cost, and data requirements. K6 (18)