# TEMPLATE 5

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| **University of Kerala** | | |
| Discipline: Economics |  | Time: 1 Hour 30 Minutes (90 Mins.) |
| Course Code: UK1MDCECO101 |  | Total Marks: 42 |
| Course Title: Sustainable Development |  |  |
| Type of Course: MDC |  |  |
| Semester: 1 |  |  |
| Academic Level: 100-199 |  |  |
| Total Credit: 3, Theory: 3 Credit  (Applicable for 4 Credit Course with 1 Credit Practical Also) |  |  |

Part A. 6 Marks. Time: 6 Minutes. (Cognitive Level: Remember/Understand) Objective Type. 1 Mark Each. Answer All Questions

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| **Qn.**  **No.** | **Question** | **Cognitive Level** | **Course Outcome (CO)** |
| 1. | How many sustainable development goals (SDGs**)** has the United Nations established?  a)15 b)16  c)17 d)18 | Remember | CO -2 |
| 2. | “Our Common Future” report is also known as  a) The Brundtland Report b) The Sustainability Report c) The WCED Report d) None of the above | Remember | CO-2 |
| 3. | The 21st-century notion of sustainable growth places a greater emphasis on  a) Economic progress b) Social progress c) Protection of the environment d) All of the preceding. | Understand | CO-1 |
| 4. | Which of the following is NOT one of the three pillars of sustainable development?  a) Economic growth b). Social equity c) Political stability  d)Environmental protection | Understand | CO-1 |
| 5. | Which of the following is NOT a Sustainable Development Goal?  a) Climate Action b) Industry, Innovation, and Infrastructure  c) Globalization and Trade d) Life Below Water | Understand | CO-1 |
| 6. | Which approach emphasizes "downscaling" economic activities to live within the Earth's ecological limits?  a) the degrowth approach b) Green GDP c) Slowing d) overheating | Understand | CO-1 |

Part B. 8 Marks. Time: 24 Minutes. (Cognitive Level: Understand/Apply) Short Answer. 2 Marks Each. Answer All Questions

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| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course Outcome (CO)** |
| 7. | Give the objectives of sustainable development | Understand | CO-1 |
| 8. | Indicate any two social indicators of sustainable development. | Understand | CO-1 |
| 9. | How will you apply sustainable development in your life? Explain. | Apply | CO-4 |
| 10. | Climate change is a threat to sustainable development. Do you agree? Explain. | Apply | CO-4 |

Part C. 28 Marks. Time: 60 Minutes. (Cognitive Level: Apply/Analyse/Evaluate/Create)

Long Answer. 7 marks each. Answer all 4 Questions, choosing among options\* within each question.

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| Qn.  No. | Question | Cognitive  Level | Course Outcome (CO) |
| 11. | a) Explain the concept of Green GDP  OR  b) Compare Hicksian and Hartwick Sustainability | Apply | CO-3 |
| 12. | a) Analyze the main issues and threats in the attainment of SDGs.  OR  b) Examine the role of government in the attainment of SDGs. | Analyze | CO-3 |
| 13. | (a)Contrast the Doughnut approach and Mickey Mouse approaches to Sustainable Development  OR  (b)Describe the role of Industrial policy in financing sustainable development goals | Evaluate | CO-4 |
| 14. | (a) Developed countries have a substantial role in the sustainable development of developing countries. Explain  OR  (b)Explain the principles of sustainable development. | Analyze | CO-4 |