


Name:			
Enrolment No:			
UPES Supplementary Examination, December 2023			
Course: Clean Development Management Program: M.TECH HSE Course Code: HSFS 8085 Instructions:		Semester: III Time : 03 hrs. Max. Marks: 100	
SECTION A (5Qx4M=20Marks)			
S. No.		Marks	CO
Q 1	What are the objectives of Clean Development Mechanism (CDM).	4	CO1
Q 2	An Earth-wide temperature boost is considered as a potential risk to nature and humankind, compose the circumstances and end results of a dangerous atmospheric deviation	4	CO2
Q 3	The Clean Development Mechanism (CDM) is one of the innovative features of the Kyoto Protocol to the UNFCCC, Justify how?	4	CO1
Q 4	Examine the concept of the triple bottom line (people, planet, profit) and how it relates to clean development management.	4	CO3
Q 5	Explain the relationship between climate change and biodiversity loss, providing specific examples to illustrate the connection	4	CO3
SECTION B (4Qx10M= 40 Marks)			
Q 6	What are the different source of energy write the different renewable source of energy and their current scenario in India?	10	CO4
Q 7	What are the key principles of sustainable development, and how do they align with the goals of clean development management?	10	CO2
Q 8	CDM concept is a connecting link between developed and developing countries .Justify?	10	CO3
Q 9	Industrialization since 18th century, generation of Green House Gases has resulted in progressive global warming. To reduce the emission load on environment Kyoto Protocol was initially adopted on 11 December 1997 in Kyoto, Japan, and entered into force on 16 February 2005. Write a brief on Kyoto Protocol. OR Discuss the role of stakeholder engagement in clean development projects. How can effective stakeholder communication contribute to project success?	10	CO4
SECTION-C (2Qx20M=40 Marks)			

Q 10	What is Clean Development Management, and how does it differ from traditional project management?	20	CO5
Q 11	Explain the concept of a baseline in the context of clean development projects. Why is it important, and how is it determined? OR Discuss the role of national and international policies in promoting clean development. How can policy frameworks support the scaling up of clean development initiatives?	20	CO5