



Reg. No.:

Name:

University of Kerala

First Semester FYUGP Degree Examination, December 2025

Discipline Specific Core Course

MANAGEMENT

UK1DSCMGT102 - Environmental Management

Academic Level: 100-199

2024 Admission onwards

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark
Each.Answer all questions

Qn No.	Question	CL	CO
1	Which of the following is a renewable resources Options : A)Coal B)Petroleum C)solar energy D)natural gas	RE	2
2	Human–wildlife conflict occurs mainly due to Options : A)Afforestation B)Habitat loss C)Increased rainfall D)Low population growth	RE	5
3	Marine pollution is caused mainly by: Options : A)Oil spills B)Forest fires C)Agricultural harvesting D)Mining	UN	3
4	Why does ecological succession occur ? Options : A)Due to continuous changes in environment B)Because animals migrate C)Due to human laws D)Because sunlight stops reaching plant	UN	2
5	Producers in an ecosystem is also known as: Options : A)Herbivores B)Heterotrophs C)Autotrophs D)Decomposers	UN	2
6	Preserving biodiversity for potential future use is called	UN	2

Qn No.	Question	CL	CO
	Options : A)Productive value B)Option value C)Ethical value D)Consumptive value		

Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	Explain the causes of noise pollution.	UN	3
8	Explain any two watershed practices that could be implemented by the local community.	UN	4
9	Identify any two ways students can protect biodiversity.	AP	2
10	Interpret the concept disaster management.	AP	3

Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer.7 marks each.Answer all 4 Questions choosing among options * within each question

Qn No.	Question	CL	CO
11	A) Apply the idea of sustainable lifestyle practices to conserve natural resources OR B) Illustrate the impact of thermal pollution on aquatic ecosystems	AP	1, 3
12	A) Analyse the effectiveness of rainwater harvesting in urban areas. OR B) Compare and contrast forest and grassland ecosystems in terms of structure and function.	AN	4, 1
13	A) Assess the challenges in resettlement and rehabilitation of people displaced due to environmental issues. OR B) Evaluate the different water conservation techniques to be adopted by the society	EV	3, 4

Qn No.	Question	CL	CO
14	<p>A)</p> <p>Formulate a comprehensive e-waste management strategy for urban areas.</p> <p>OR</p> <p>B)</p> <p>Construct a community program promoting safe waste disposal.</p>	CR	3, 4

Model QP