



U8423

Reg. No.:

Name:.....



University of Kerala
 First Semester Degree Examination, November 2024
 Four Year Under Graduate Programme
 Discipline Specific Core Course
BUSINESS MANAGEMENT
UK1DSCMGT102 ENVIRONMENTAL MANAGEMENT
 Academic Level: 100-199

Time: 1½ Hours**Max.Marks:42****Part A.**

Answer All Questions Objective Type. 1 Mark Each.

(Cognitive Level: Remember/Understand)

6 Marks. Time: 6 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
1.	Name the branch of philosophy that deals with the right or wrong actions of mankind in respect of his surrounding	Remember	CO-6
2.	List one type of technique in conservation of biodiversity.	Remember	CO-2
3.	Predict the value based on moral justification for conservation of biodiversity. A) Option value B) Social value C) Ethical value D) Productive use value	Understand	CO-2
4.	Predict the person who coined the term hotspot of biodiversity Charles Darwin B) Norman Myers C) Charles Elton D) Norris Evin	Understand	CO-2
5.	Explain the special category of protected areas of land and coastal environment, where in people are an integral component of the system	Understand	CO-1
6.	Discuss one significance of environmental ethics.	Understand	CO-4

Part B.

Answer All Questions Short Answer. 2 Marks Each.

(Cognitive Level: Understand/Apply)

8 Marks. Time: 24 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
7.	Explain the concept of ecosystem and its functions.	Understand	CO-2
8.	Discuss the importance of ecological succession.	Understand	CO-2

9.	Use an example to describe how nuclear hazards cause environmental pollution.	Apply	CO-3
10.	Demonstrate a situation where individual involvement in the prevention of pollution and the strategies to be used.	Apply	CO-3

Part C.

Answer all 4 Questions, choosing among options within each question.

Long Answer. 7 marks each.

(Cognitive Level: Apply/Analyse/Evaluate/Create)

28 Marks. Time: 60 Minutes

Qn. No.	Question	Cognitive Level	Course Outcome (CO)
11.	A. Demonstrate the impact of environmental pollution.	Apply	CO-3
	B. Exhibit the role of individual actions in reducing air pollution	Apply	CO-3
12.	A. Examine the values of the environment and its impact on your life.	Analyze	CO-2
	B. Diagnose the impact of the conservation of biodiversity and the techniques to be improved.	Analyze	CO-2
13.	A. Critique the relationship between population growth and environmental degradation	Evaluate	CO-4
	B. Appraise the consequence of human wild life conflict	Evaluate	CO-4
14.	A. Assess the current environmental management practices in Kerala and evaluate their effectiveness in addressing contemporary environmental challenges.	Evaluate	CO-1
	B. Evaluate the issues faced by land resources in Kerala and justify potential remedies to address these concerns.	Evaluate	CO-1