

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

BVoc DEGREE EXAMINATION MAY 2025  
(Fourth Semester)

Branch – HOSPITALITY MANAGEMENT

**MAJOR ELECTIVE COURSE – I ECO –TOURISM AND SUSTAINABLE  
DEVELOPMENT**

Time: Three Hours

Maximum: 75 Marks

**SECTION-A (10 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

(10 × 1 = 10)

Question No.	Question	K Level	CO
1	What does the term "biodiversity" refer to? a) The number of humans in an area b) The variety of life in a given area c) The rate of extinction of species d) The study of ecosystems	K1	CO1
2	Which of the following is NOT a threat to biodiversity? a) Habitat loss b) Over-exploitation of resources c) Climate change d) Conservation efforts	K2	CO1
3	Which of the following is NOT a primary goal of eco-tourism? a) Environmental conservation b) Maximizing profits c) Providing economic benefits d) Encouraging sustainable practices	K1	CO2
4	Which of the following is typically found in industrial zones? a) Residential complexes b) Manufacturing plants c) Shopping malls d) Public parks	K2	CO2
5	What is the primary cause of global warming? a) Increase in volcanic eruptions b) Increased solar radiation c) Burning of fossil fuels d) Changes in Earth's orbit	K1	CO3
6	Which of the following is NOT a renewable energy source a) Wind energy b) Solar energy c) Geothermal energy d) Natural gas	K2	CO3
7	Which of these practices is promoted in eco-tourism? a) Use of disposable plastic b) Exploitation of natural resources c) Sustainable resource use d) Displacement of local communities	K1	CO4
8	Which of the following is a key feature of eco-lodges? a) Use of non-renewable sources b) Low-impact construction c) Emphasis on mass tourism d) High carbon footprint	K2	CO4
9	Which of the following is NOT found in the Periyar Tiger Reserve? a) Bengal Tiger b) Nilgiri Tahr c) Indian Elephant d) Lion	K1	CO5
10	How many islands are part of the Gulf of Mannar Marine National Park? a) 12 islands b) 21 islands c) 5 islands d) 15 islands	K2	CO5

Cont...

**SECTION - B (35 Marks)**

Answer ALL questions  
ALL questions carry EQUAL Marks

(5 × 7 = 35)

Question No.	Question	K Level	CO
11.a.	Inspect the types of eco systems.	K4	CO1
	(OR)		
11.b.	Write a short note on Ecology.		
12.a.	Examine carrying capacity.	K4	CO2
	(OR)		
12.b.	List out the impacts of ecotourism activities.		
13.a.	Classify the core principles of sustainable development.	K4	CO3
	(OR)		
13.b.	Analyze Kyoto protocol (1997).		
14.a.	Explain green tourism.	K3	CO4
	(OR)		
14.b.	Identify indigenous tourism.		
15.a.	Summarize the ecotourism project of Rann of Kutch.	K4	CO5
	(OR)		
15.b.	Discuss the ways to promote ecotourism.		

**SECTION - C (30 Marks)**

Answer ANY THREE questions  
ALL questions carry EQUAL Marks

(3 × 10 = 30)

Question No.	Question	K Level	CO
16	Discuss about conservation of Biodiversity.	K5	CO1
17	Discuss the environment impact assessment.	K6	CO2
18	Justify Rio declaration(1992) in detail.	K5	CO3
19	Compare the sustainable practices in tourism.	K5	CO4
20.	Elaborate the case study of then mala eco-project.	K6	CO5

Z-Z-Z

END