

INDIRA UNIVERSITY, PUNE

SCHOOL OF INFORMATION TECHNOLOGY-BSC CS

Term End Examination (2025 Pattern) April- May – 2026- Semester – II

Course Name: Environmental Studies
Course Code: 25BSC214T

Max. Marks: 25
Time: 1 Hr. 30 Minutes

Instructions

- Instructions 1: Read all questions carefully before answering.
- Instructions 2: All questions are compulsory unless stated otherwise.
- Instructions 3: Marks are indicated against each question.

Q1.	Attempt all. (1 Mark each) 1. Environment includes: a) Living b) non-living c) Both d) None 2. Ex-situ conservation includes A) Wildlife sanctuaries B) Botanical gardens and zoos C) Natural parks D) Biosphere reserves 3. The Environment Protection Act was enacted in A) 1976 B) 1986 C) 1996 D) 2006 4. Sustainability focuses on: a) Present only b) Future only c) Both d) None	(4 Marks)	CO1
Q2.	Attempt any 1 out of 2. a) Explain the concept of sustainability . Describe its importance in daily life. b) Illustrate the concept of Aquatic Ecosystem and its elaborate its types.	(4 Marks)	CO2
Q.3	Attempt any 1 out of 2. a) Identify and enlist the reasons behind the human -wildlife conflicts and what strategies can be implemented to reduce it?	(4 Marks)	CO3

	b) Apply the concept Green Building and how we can make use of this concept for the betterment of environment.	
Q.4	Attempt any 1 out of 2. (4 Marks) a) Analyze different methods of biodiversity conservation . Explain their effectiveness in protecting species. b) Analyze the importance Environment Performance Index(EPI) and what parameters are considered to evaluate this Index?	CO4
Q.5	Attempt any 1 out of 2. (4 Marks) a) Explain the significance of the Montreal Protocol and how it is useful in the context of Ozone Layer Protection . b) Interpret the conflicts arising between tribal populations and wildlife conservation efforts.	CO5
Q.6	Attempt the question. (5 Marks) Elaborate on the importance of Wildlife Protection Act . Discuss the measures to improve biodiversity conservation.	CO6
