

Name:

Enrolment No:



UPES

End Semester Examination, May 2024

Course: Environmental sciences

Program: B. Pharm.

Course Code: BP206T

Instructions: All the sections are compulsory.

Semester: II

Time: 02 hrs.

Max. Marks: 50

SECTION A

S. No.	CO		Marks
		Answer any two questions of the following.	20
1.	CO1	Write a detail note on forest resources with reference to case study.	10
2.	CO2	Discuss in detail about desert ecosystem.	10
3.	CO3	Suggest the steps should be taken to control and prevent soil pollution on individual and societal level.	10

SECTION B

Answer any six questions of the following.			30
4.	CO1	State the objectives of environmental studies according to UNESCO (1971). Also, explain with respect to environmental education.	5
5.	CO2	What are sanitary landfills? How can they lead to ground water pollution?	5
6.	CO3	Elaborate the structure, function, and significance of an ecosystem.	5
7.	CO1	Why environmental studies are considered as multidisciplinary subject?	5
8.	CO2	Write a note on "Air Pollution".	5
9.	CO3	State biotic and abiotic components of aquatic ecosystem.	5
10.	CO1	Discuss the need of public awareness about the environment.	5
11.	CO2	Explain different types of grassland ecosystem.	5
		Total	50