

Reg. No.:



Name:

University of Kerala

U8918

Second Semester FYUGP Degree Examination, April 2025

Discipline Specific Core Course

GEOGRAPHY

UK2DSCGGY104 - Biogeography

Academic Level: 100-199

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	The Geologic period when flowering plants first appeared on Earth.	RE	2
2	The term Ecology was introduced by	RE	1
3	While considering the distribution of plant community of the world, India comes under _____	UN	2
4	The term for microscopic plants found in the ocean.	UN	4
5	The term for the region where sunlight reaches in a freshwater body.	UN	3
6	The inter-connected food chains are known as _____	UN	1

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	Define the role of Climate in Soil formation.	UN	2
8	Write down the geographical characteristics of Tropical Rain forests.	UN	3
9	List out the types of Terrestrial Biomes in the world.	AP	3
10	Identify the main threats to freshwater biomes.	AP	4

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)	AP	4, 3

Qn No.	Question	CL	CO
	Investigate the major threats faced by the aquatic biomes of the world. OR B) Examine the Livelihood of people living in the Tropical Deserts.		
12	A) Classify and illustrate marine biomes and write their significance OR B) Categorise the major types of deserts and describe their global distribution.	AN	4, 3
13	A) Summarize the scope and significance of Bio geography OR B) Assess the evolution of animals through geological times.	EV	1, 2
14	A) "Many Biomes are under threat due to human activity." Write the conservation strategies for protecting Endangered biomes, OR B) "Temperate grasslands of the world are known as bread basket'.Explain	CR	3, 3