

QP Code: D142334		Total Pages: 1	Name:
			Register No.
SECOND SEMESTER (CUFYUGP) DEGREE EXAMINATION, APRIL 2026			
BOTANY			
BOT2FM106 (1) ECOSYSTEM DIVERSITY IN INDIA			
2024 Admission onwards			
Maximum Time : 1.5 Hours			Maximum Marks :50
Section A			
All Question can be answered. Each Question carries 2 marks (Ceiling : 16 Marks)			
1	Find the importance of ecosystem diversity.		
2	Define aquatic ecosystems with example.		
3	Define the term topography.		
4	What is biogeographic zones?		
5	What are the uses of coral reefs.		
6	Note the features of Forest Rights Act.		
7	What are the effect of habitat fragmentation.		
8	Note any two impacts of ecosystem diversity.		
9	What are the international agreements of convention on biological diversity		
10	Write the goals of sustainable development ecosystem.		
Section B			
All Question can be answered. Each Question carries 6 marks (Ceiling : 24 Marks)			
11	Discuss about the two components of ecosystems with examples.		
12	Give a brief account on coastal ecosystems and its types.		
13	Explain some of the sustainable resource management.		
14	Write the features of protective area of National parks and wildlife sanctuaries with examples.		
15	Explain the future directions and challenges of ecosystem.		
Section C			
Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)			
16	Classification of ecosystems in detail.		
17	Enumerate the terrestrial ecosystems in India.		