

	(a)	Explain pond ecosystem with examples.	08
	(b)	Write short notes on: (i) Producers (ii) Consumers (iii) Decomposers	06
Q-4		Attempt all questions	(14)
	(a)	What is land degradation and what are the causes of land degradation?	06
	(b)	Explain importance of afforestation.	06
	(c)	What is meant by Climate change?	02
Q-5		Attempt all questions	(14)
	(a)	Briefly describe the sources and effects of noise pollution.	06
	(b)	Write short notes on ‘Air pollution prevention and control Act’.	08
Q-6		Attempt all questions	(14)
	(a)	Write short notes on solid waste management.	06
	(b)	How to create a public awareness about environment conservation.	04
	(c)	Define Kyoto protocol and Montreal protocol.	04
Q-7		Attempt all questions	(14)
	(a)	How do you justify India as a mega diversity nation? Explain it.	07
	(b)	Explain about the In-situ and Ex-situ conservation of biodiversity.	07
Q-8		Attempt all questions	(14)
	(a)	What are the threats of biodiversity in view of habitat loss and man-wild life conflicts?	08
	(b)	Write short notes on any two natural disasters and its mitigation measurement.	06

