



	(a)	Explain pond ecosystem with examples.	08
	(b)	Write short notes on: (i) Producers (ii) Consumers (iii) Decomposers	06
<b>Q-4</b>		<b>Attempt all questions</b>	<b>(14)</b>
	(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
<b>Q-5</b>		<b>Attempt all questions</b>	<b>(14)</b>
	(a)	Briefly describe the sources and effects of noise pollution.	06
	(b)	Write short notes on ‘Air pollution prevention and control Act’.	08
<b>Q-6</b>		<b>Attempt all questions</b>	<b>(14)</b>
	(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
<b>Q-7</b>		<b>Attempt all questions</b>	<b>(14)</b>
	(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
<b>Q-8</b>		<b>Attempt all questions</b>	<b>(14)</b>
	(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

