2022 **ENVIRONMENTAL EDUCATION**

Total marks: 80 Time: 3 hours

General instructions:

- Approximately 15 minutes is allotted to read the question paper and revise the
- The question paper consists of 32 questions. All questions are compulsory. ii)
- iii) General option questions are provided in 5 and 6 marks questions.

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iv)	Marks allocated to every question are indicated against it.			
.B: C	Theck to ensure that all pages of the qui side.	estion paper is complete as indicate	ed on the top	
1. C	hoose the correct answer from the	given alternatives:	10x1=10	
(i).	Nests of predacious ants are placed (a) orange trees (c) guava trees	to protect the crop from the insec (b) papaya trees (d) mango trees	ets on	
(ii).	Fertilizers are added to the soil to it (a) pest (c) weeds	ncrease the yield of (b) crop (d) fungi		
(iii).	Any unwanted or unpleasant sound (a) speech(c) noise	that causes discomfort is (b) music (d) communication		
(iv).	Ozone hole is caused by (a) hydrocarbon (c) fluorocarbon	(b) carbon(d) chlorofluorocarbon		
(v). I	Melting of glaciers will take place at (a) higher temperature (c) moderate temperature	a faster rate due to(b) lower temperature(d) average temperature		
(vi).	Which of the following is not a caus (a) landslide(c) flood	e of natural disaster? (b) fire caused by short circuit (d) cyclone		
(vii).	For buying baby food, mineral wat look for (a) ecomark (c) ISI mark	er, pressure cooker etc, consumers (b) agmark (d) FPO mark	s should	

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(viii)		orld Web Fund orld Wide Fund			
(xi).	One factor not responsible for degradation (a) planting of trees (b) has (c) climate change (d) has	abitat loss			
(x).	• • • • • • • • • • • • • • • • • • • •	mpressed natural gas nserve natural gas			
Answer the following questions in one word or one sentence not exceeding 15 words:					
2.	Write one importance of planting trees in	our houses.	1		
3.	What is waterlogging?				
4.	Name the unit of sound level.				
5.	Write an example of natural disaster.				
6.	Define the term drought.				
7.	What is landslide?		1		
Answer the following questions in about 20 - 30 words:					
8.	Write any two benefits of social forestry.				
9.	Mention two ways in which watershed management is utilized to assure water quality.				
10.	Write any two steps involved in wildlife management.				
11.	What is soil pollution?				
12.	What are e-wastes? Give an example of it.				
13.	What is global warming?		2		
14.	Write any two human activities that cause floods.		2		
15.	Write two aims of consumer education.		2		
Answer the following questions in about 30 - 50 words:					
16.	Differentiate between poaching and hunting.				
17.	Write any three popular indigenous practices for nature conservation.		3		

18. Mention any three effects of air pollution on human health.	3			
19. Write any three importance of ozone layer.	3			
20. Mention three mitigation measures for road safety.	3			
21. Write any three measurers to conserve wildlife.	3			
22. Write any three ways in which cruelty to animals can be seen.	3			
Answer any three from the following questions in about 50-60 words:				
22. Write any five methods for controlling soil erosion.	5			
23. Write five objectives of public awareness programmes concerning soil conservation.	5			
24. Write five effects of cyclones.				
25. Mention five important reasons behind depletion of forest cover.	5			
26. Write any five importance of sacred groves.	5			
27. Mention any five benefits of consumer education to individuals.	5			
Answer any two the following questions in about 70-100 words:				
28. Write any six steps needed to be taken for management of forest resources.	6			
29. Mention any six advantages of rainwater harvesting.				
30. What is oil spill? Write five causes of oil spill.	1+5=6			
32. Mention any six control measures of noise pollution.				
