

DCD-01014

Seat No.

Bachelor of Design (Sem. I) (Foundation Year) Examination

July - 2022

Environmental Studies: CFP01007

Tim_{0}	e :	Hours]			[Total Marks : 10	
colour and pe (2) Only blue an				allowed to use any medium of encils to the applicable question. d black ball pens are allowed for ers (no gel pens).		
1	Multiple choice questions - each carry 1 marks : 5					
(1)	1) Which of the following is NOT a greenhouse gas ?					
	(A)	Methane		(B)	Carbon Dioxide	
	(C)	Phosphorous		(D)	Water Vapour	
(2)	Who	coined the to	erm 'ecology' ?			
	(A)	Arthur G. T	ansley	(B)	E. P. Odum	
	(C)	Ernst Haecke	el	(D)	Charles Elton	
(3) What does the term 'abiotic' me				?		
	(A)	Living		(B)	Non-living	
	(C)	Living and 1	non-Living	(D)	None of these above	
(4)	Fossil fuels are mostly:					
	(A)	Coal		(B)	Petroleum	
	(C)	Natural gas		(D)	All of these above	

- (5) Which is not an example of renewable energy?
 - (A) Wind energy

- (B) Solar energy
- (C) Nuclear energy
- (D) Biomass energy
- 2 Research and application types question:

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- (1) What does 'Environmental Studies' mean? Why is it important to study this subject?
- (2) As an informed individual and a designer, how do you intend to contribute and promote sustainable use of resources ?
- (3) Explain in detail differences between renewable and nonrenewable resources with examples, advantages and disadvantages.