

Sub		Science	17. Man made Materials	<b>Marks</b> : 20
		VIII <sup>th</sup> - S.B.	17. Mail made Materials  18. Ecosystems	Time: 45 min.
Q.1(A	A):	Choose the correct	alternative	2
	1)	Thermocoal melts a	t <sup>0</sup> C.	
		a) More than $100^{\circ}$ C	b) Less than 100°C c) 100°C	d) None of these
	2)	Air, water, minerals, s	soil are factors of an ecosyste	m.
		a) inorganic b	) physical c) organic	d) Organic
Q.1(1	B):	Solve any one of the	following question	1
	1)	Find the odd one out:		
		Polyvinyl chloride, Po	olystyrene, Polypropylene, Polyurethane.	
	2)	Correct the following	statements by changing one or two words	
		Specific ecosystem de	eveloped in a vast area is called a biospho	ere.
	3)	Considering the relati	onship in the first pair, complete the secon	nd pair:
		Processed glass: Fen g	glass::Alkali silicate glass:	
Q.2(	<b>A)</b> :	Give reason (Any O	One)	2
			n are called producers.	
	2)	Most of domestically u	useful items are replaced by plastic.	
Q.2(B): Solve any two of the following question.			4	
	1)	Make list about use of	fthermocol in your daily life.	
	2)	What are the reasons	for war?	
	3)	Write the properties o	f glass.	
	4)	Differentiate between	evergreen forests and grasslands. ?	
Q.3	:	Solve any two of the	following question.	6
	1)	What are the effects of	of increased population on ecosystem?	
	2)	How the plastic is produced?		
	3)	Describe the following	g pictures.	



4) Distinguish between Manmade material and natural material

## Q.4 : Solve any One of the following question.

- 1) Which measures will you arrange to minimize the environmental problems arising due to non-degradable plastic?
- 2) Explain the interactions among the factors of an ecosystem.

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