45

SEAT No.\_

No. of Printed Pages: 2

## SARDAR PATEL UNIVERSITY T.Y. B.Sc. (6<sup>th</sup> SEMESTER) EXAMINATION Monday, 25<sup>th</sup> March, 2019 10.00 AM to 01:00 PM

## Environmental Science

## **US06CENV01 Environmental Microbiology**

Total Marks: 70

	rect answer in the a			(10)
		_ biogeochemical cycle		
(a) Iron	(b) Carbon	(c) Nitrogen	(d) Phosphorus	
2. Chemolithotroph	s are found in	soil		
(a) Sandy	(b) Swampy	(c) Clay	(d) Rocky	
3 org	ganisms are mostly u	sed in Vermicomposting	g	
		(c)Bacteria (d)		
4. The medicinal pla	ant is used a	s biocide		
(a) Ocimum sanctur	n (b) Azadirachta ir	ndica (c) Hyptis suaveol	ens (d) All of these	
		and roots of higher		
		(c) Earthworm		
6. The amino acid _	is found deficient	t in wheat, rice and legu	mes	
(a) Tryptophan	(b) Methionine	(c) Lysine	(d) Threonine	
7. The Agaricus bisp	porus is commonly o	called as mushroo	om	
(a) Dhingri	(b)Paddy straw	(c) Button (d) (	Dyster	
8 is cellulosi	c material of sugar c	cane produced after juice	extraction	
(a) Paraffin	(b) Liquor	(c) Molasses	(d) Bagasse	
<b>9.</b> is exampl	e of semi perishable	food		
(a) Potato	(b) Rice	(c) Meat	(d) Milk	
10. Whey is waste p	roduct of inc	dustry		
(a) Food	(b) Dairy	(c) Chemical	(d) Paper mill	
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(05)
(05)
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(10)
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vantages (10)
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