

Class : XIIth
Date :
Subject : BIOLOGY
DPP No. : 3

## Topic :- Microbes In Human Welfare

	<b>.</b> -		Human Wellare			
1.	Nosema bombycis, which causes pebrine in silk worms is a					
	a) Fungus	b) Virus	c) Bacterium	d) Protozoan		
2.	In September 2001, which of the following was used a) Botulinum c) Polio virus		d as a bioweapon agent in America? b) Anthrax (Bacillus anathracis) d) AIDS virus			
3.	Gambusia fish is					
	a) Cat fish	b) Sucker fish	c) Mosquito fish	d) Flat fish		
4.	Biogas produced by ferm a) Methane, nitrogen and b) Methane and carbon d c) Methane and carbon m d) Methane and nitric oxi	hydrogen ioxide nonoxide	rage, cattle dung, etc., predom	inantly comprises		
5.	Chicory powder, which is mixed with coffee powder is obtained from					
	a) Root	b) Leaf	c) Stem	d) Seeds		
6.	'Kattha' is obtained from the heart wood of					
	a) <i>Acacia Arabica</i>	b) <i>Acacia fornesiana</i>	c) Acacia auriculiformis	d) <i>Acacia catechu</i>		
7.	Trichoderma sp. free living fungi has proved a useful microorganism of  a) Gene transfer in higher plants b) Biological control of soil-borne plant path c) Bioremediation of contaminated soils d) Reclamation of wastelands					
8.	Biogas is pathogen free because a) Anaerobic digestion removes pathogens and bacteria b) It is toxic to pathogens c) During decomposition, it produce antibiotics d) Cattle dung is pathogen free					
9.	What name has been assi a) <i>Secale</i>	gned to the genus produ b) <i>Bursa pastoris</i>	nced by a cross between cabbacc) <i>Lysogenicophyll</i>	nge and radish? d) <i>Raphanobrassica</i>		

10.	Isinglass is a product obta a) Some snakes	ined from air bladder of b) Some fishes	c) Some aves	d) None of these		
11.	The water soluble protein a) Fibroin	associated with silk threa	nd is c) Chitin	d) Mucin		
12.	Most nutritious among the a) Wheat	e following is b) Maize	c) Bajra	d) Rice		
13.	Which gas is released during the process of fermentation that gives the puffy appearance to dough for making bread					
	a) CO <sub>2</sub>	b) CO	c) O <sub>2</sub>	d) $H_2$		
14.	Real product of apiculture a) Honey	is b) Bee wax	c) Both (a) and (b)	d) None of these		
15.	Integrated Pest Manageme a) Biological pesticides c) Mechanical technology	ent (IPM) discourages the	excessive use of b) Chemical pesticides d) All of these			
16.	A pseudocereal is a) <i>Fagopyrum esculentum</i> c) <i>Zea mays</i>		b) <i>Triticum aestivum</i> d) <i>Oryza sativa</i>			
17.	An organism used as a bio a) <i>Azospirillum</i>	f <mark>ertili</mark> zer for raising soyal b) <i>Rhizobium</i>	pean crop production is c) <i>Nostoc</i>	d) <i>Azotobacter</i>		
18.	In maize, hybrid vigour is exploited by a) Bombarding the seeds with DNA b) Crossing of two inbred parental lines c) Harvesting seeds from the most productive plants d) Inducting mutations					
19.	Roquefort cheese is formed by ripening with the fungi a) <i>Propionibacterium sharmanii</i> b) <i>Penicillium roqueforti</i> c) <i>Propionibacterium roqueforti</i> d) <i>Penicillium sharmanii</i>					
20.	A straight fertilizer is the ca) Absorbed by roots direc) Having only one primare	ctly	b) Absorbed by the plants d) Not easily leached	s from aerial spray		