

S.No	Question Content	Question Image	Category	Sub Category	Marks	Type	Difficulty	Correct	Option1	Option2	Option3	Option4
11	Probiotics are a live microbial feed supplement which beneficially affects the host animal by improving its intestinal _____		Glossary II	Glossary II	2	Single Choice	Brilliant	Balance	Stability	Balance	Activity	
12	NCOB concluded in relation to the issue of _____’ that GM modification did not differ to such an extent from conventional breeding that it is in itself morally objectionable		Glossary III	Glossary III	2	Single Choice	Brilliant	Unnaturalness	attainability	Weedy	Unnaturalness	
13	By setting up an interdepartmental team, the tools will be available to answer initial questions of _____ that may be introduced at any stage during the development process.		Glossary III	Glossary III	2	Single Choice	Brilliant	attainability	attainability	weedy 	Unnaturalness	
14	The transgene escape to _____ relatives through pollen is one of the potential risks of GM crops.		Glossary III	Glossary III	2	Single Choice	Brilliant	weedy	Attainability	weedy	Unnaturalness	
15	 _____ is produced from saccharification of liquified starch. 		Glossary IV	Glossary IV	2	Single Choice	Brilliant	Starch	Fructose	Starch	Glucose	
16	Hydrolysates and dextrans are _____ derivatives.		Glossary IV	Glossary IV	2	Single Choice	Brilliant	Glucose	Fructose	Starch	Glucose	
17	The availability of glucose isomerase has allowed the production from glucose syrups of high-_____ syrups		Glossary IV	Glossary IV	2	Single Choice	Brilliant	Fructose	Fructose	Starch	Glucose	
18	The natural form of the vitamin B12 is _____ where a deoxyadenosyl residue replaces the cyano group found in the commercial vitamin.		Glossary V	Glossary V	2	Single Choice	Brilliant	Penicillium chrysogenum 	 Penicillium notatum 	Penicillium chrysogenum 	Barker's Coenzyme	
19	 When the surface culture method was used for penicillin production, a variant of the original culture of _____ was used.		Glossary V	Glossary V	2	Single Choice	Brilliant	Penicillium notatum 	Penicillium notatum 	Penicillium chrysogenum 	Barker's Coenzyme	
20	 When the penicillin production shifted to submerged cultivation, a strain of _____ was used.		Glossary V	Glossary V	2	Single Choice	Brilliant	Barker's Coenzyme	Penicillium notatum 	Penicillium chrysogenum	Barker's Coenzyme	