Examination October 2020

B.Sc. F.Y (Sem-I)

2159 Botany Paper-I Diversity of Cryptogams-I

Time: One Hour

InstructionsSolve any 25 questions from Q1 to Q30

Max. Marks: 25

1 The Coccus bacteria are	shaped				
(A)Rod	(B)Coma	(C)Rounded	(D)None of these		
2 Which among the following is ca		(-)	(_)		
(A)Mycoplasma	(B)Actinomycetes	(C)Viruses	(D)None of these		
3 Bacterial flagella is made up of			()		
(A)Microtubules	(B)Tubulin	(C)Flagellin	(D)Spinin		
4 The genetic material in virus is	(_):	(-)	(-)-p		
(A)DNA & RNA	(B)DNA or RNA	(C)Neither DNA nor RNA	(D)None of these		
5 Viruses are			()		
(A)Multicellular	(B)Eukaryotic	(C)Acellular	(D)Autotrophic		
6 Lichens are	(_)	(-)	(_)		
(A)Autotrophic	(B)Heterotrophic	(C)Parasitic	(D)None of these		
7 Study of bacteria is called as			()		
(A)Phycology	(B)Mycology	(C)Bacteriology	(D)Lichenology		
8 Cryptogams does not contains -		(-)	() • • • • • • • • • • • • • • • • • •		
(A)Thallophyes	(B)Angiosperms	(C)Bryophytes	(D)Pteridophytes		
9 Tobacco mosaic symptoms are					
(A)Leaves	(B)Roots	(C)Flowers	(D)None of these		
10 Which one of the following is dis					
(A)Little leaf of Brinjal	(B)Tikka disease of Groundnut	(C)Citrus canker	(D)None of these		
11 Sargassum is a member of					
(A)Rhodophyta	(B)Cyanophyta	(C)Phaeophyta	(D)Cholorophyta		
12 Chara is a algae					
(A)Brown	(B)Green	(C)Red	(D)Yellow		
13 marine algae is popularly	called gulf weed				
(A)Oedogonium	(B)Sargassum	(C)Ectocarpus	(D)Volvax		
14 algae is known as stonewort					
14 alyae is known as storie	ewort				
(A)Sargassum	(B)Chara	(C)Batrachospermum	(D)Botrydium		
		(C)Batrachospermum	(D)Botrydium		
(A)Sargassum		(C)Batrachospermum (C)Colourless thin walled	(D)Botrydium (D)Colourless thick walled		
(A)Sargassum 15 Hetrocysts are (A)Green and thin walled	(B)Chara	(C)Colourless thin walled			
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Examination October 2020

(A)Ascospores	(B)Basidiospores	(C)Aplanospores	(D)Conidia		
28 Thick walled spore like structure formed in the mycelium of Mucor is called as					
(A)Hypnospore	(B)Chlamydospore	(C)Akinates	(D)Oidia		
29 Mucor is a fungus					
(A)Autotrophic	(B)Parasitic	(C)Saprophytic	(D)None of these		
30 Most of the post harvest diseases of fruits and vegetables are caused by					
(A)Agaricus	(B)Aspergillus	(C)Cercospora	(D)None of these		