

Biology**HSSC (11th) 2nd Annual 2022**

Time : 20 Minutes

Paper : I

Objective – (iv)

Marks : 17

Roll No.

(To be filled in by the candidate)

Paper Code 6 4 6 7

Note: - You have four choices for each objective type question as A, B, C and D. The choice which you think is correct; fill that circle in front of that question number in your answer book. Use marker or pen to fill the circles. Cutting or filling up two or more circles will result no mark.

SECTION-A

Q.1	Questions	A	B	C	D
1.	A flower is a modified:	Shoot	Stem	Leaf	Root
2.	15-50% of the world fruit is lost each year due to:	Viral attack	Algal attack	Bacterial attack	Fungal attack
3.	Which algae incorporate calcium carbonate in their cell walls from the ocean?	Green algae	Brown algae	Blue green algae	Red algae
4.	The bacteria which get their food from dead organic matter are:	Saprophytic bacteria	Parasitic bacteria	Chromosynthetic bacteria	Photosynthetic bacteria
5.	The enzymes which are involved in synthesis of proteins are integral part of:	Chloroplast	Mitochondria	Ribosome	Golgi apparatus
6.	Chromoplast impart colours to plants other than:	Yellow	Green	Red	Blue
7.	First infectious disease against which effective method of prevention was developed.	Small pox	Measles	Influenza	Yellow fever
8.	Monosaccharides which are rare in nature and occur in some bacteria.	Trioses	Tetroses	Pentoses	Hexoses
9.	The reasoning that moves from general to specific is:	Inductive	Deductive	Scientific	Theoretical
10.	Which one of the given blood vessel serves as both collecting as well as distributing vessel in earthworm?	Dorsal	Ventral	Sub-neural	Peripheral
11.	Lymph masses are not present in:	Sub-mucosa of gut	Mucosa of gut	Pharynx	Bones of ribs
12.	Organ of voice in birds is:	Pharynx	Larynx	Syrinx	Tongue
13.	One of the given has no upper incisors.	Beq	Dog	Pig	Deer
14.	Coenzyme Q is oxidized by:	Cytochrome a	Cytochrome b	Cytochrome c	Cytochrome d ₃
15.	Photolysis occurs at:	Cristae of mitochondria	PS-I	ATP Synthase	None of these
16.	One of the given group was once classified among animals.	Eumetazoa	Parazoa	Protozoa	Metazoa
17.	Select the animal having a cavity derived from blastocoel.	Helise	Anodonta	Ascaris	Dugesie

213-322-2A-240 ★★ ★