NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	If sex chromosomes are more than two in an individual, these are called as	A. Multiple sex chromosomes B. Compound sex chromosomes C. Autosome + sex chromosomes D. Pseudo autosome
2	The disease in which leaves may appear twisted and finally die is	A. Bronzing B. Whiptail disease C. Whiplash disease D. None
3	In ecosystem an eagle may eat blue birds may eat insects, like caterpillar which feeds on green leaves this is a example of	A. Simple food chain B. Food web C. Succession D. Community relay
4	The transference of pollen grains on the stigmatic surface is brought by a special structure	A. Polonium B. Gynoestigium C. Corpusculum D. Translator
5	It is a duplicate specimen of holotype collected as same place and time	A. Holotype B. Isotype C. Lectotype D. Syntype
6	The group of enzymes that bring about non-hydrolytic addition or removal of substrate are	A. Hydrolase B. Protease C. Heptase D. Dehydrogenase
7	The characters of constant nature which are used to define a group are	A. Synthetic B. Systematic C. Variations D. Diagnostic
8	The species which is at the threat of danger of extinction is called	A. Endangered species B. Extinct species C. Threatened species D. All of these
9	Green color blindness is called	A. Parotanopia B. Denteranopia C. Tritanopia D. Non of these
10	Fungi cause certain animal diseases. How Ringworm and athlete's foot are caused by fungi	A. Imperfect fungi B. Aspergillus fumigatus C. Purple ergot D. Soil contaminated with bird's feces
11	It includes the plants in which perianth is absent or reduced	A. Apocarpae B. Nudiflorae C. Heteromarae D. Glumacae
12	--------- is produced when phosphoenolpyruvic acid combines with CO_2	A. Oxalic acid B. Citric Acid C. Abcissic acid D. Oxalomalic acid
13	---------- are the plants that flower only once and then die	A. Monocarpic B. Dicarpic C. Apocarpic D. holocarpic
14	Rusts belong to the group of club fungi they are called so because	A. Orange-yellow colored disease spots on their host surface B. Dusty spore masses that resemble soot C. Rust have fruiting bodies D. Puccinia species
		A. Role a species plays in a community

15	Niche is a brad term which refers to all these statements except which one	B. Job of an organism C. Basic role of an organism in community D. An organism responds to variety of environmental factors
16	Parasitic fungi absorb nutrients directly from the living host cytoplasm with the help of hyphal tips called as	A. Rhizoids B. Constricting ring C. Haustoria D. Hyphae
17	Fungi are used in food industry, which fungi is used in bakery for flavor, aroma, color to some cheese	A. Yeast B. Penicillium C. Aspergillus D. Neurospora
18	Plants of Euphorbiaceae contain the vitamin	A. A B. B C. C D. D
19	While studying the components of an ecosystem what is the biotic component in all these examples?	A. Gravity B. Topography C. Consumers D. Temperature
20	Leaves of ---------- are used for the treatment of asthma	A. Datura B. Lyecium C. Atropa D. Solanum