NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	The botanical name of date (khajoor) is	A. Phoenix slyvestris B. Cucusmucifera C. Cryotaurens D. Raphisruffia
2	Those individuals whose inherited characteristic fit them best to their environment are likely to leave more offspring, it is referred as	A. Artificial selection B. Natural Selection C. Survival of the fittest D. Both B and C
3	What are the important features that fungi have which help them in their survival on land?	A. Tolerate wide range of pH B. Tolerate temperature C. Tolerate high osmotic pressure D. All of the above
4	Vegetative parts of ---------- are easier to observe than reproductive parts	A. Angiosperms B. Gymnosperms C. Bryphytes D. Pteridophytes
5	Cytochrome 'c' found is all aerobic species is a respiratory	A. Carbohydrate B. Protein C. Co-enzyme D. Vitamin
6	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
7	Euphorbia Milli is a	A. Tree B. Herb C. Ornamental shrub D. Ornamental herb
8	What is the contrasting feature on the basis of which fungi are considered different from animals?	A. Lack cellulose in their cell wall B. Heterotrophs C. Contains chitin D. Non-motile
9	In Aerobic respiration, the waste product in plants is produced in the form of	A. Uric acid B. CO₂ C. Walter D. Ammonia E. Both b & c
10	The botanical name of Kala Zira is	A. Nigella sativa B. Clematyustriloba C. Ranunculus aquatalis D. Delphinium ajasis
11	Fruit of labiateae consists of four ---------- nutlets.	A. One seeded B. Two seeded C. Three seeded D. Four seeded
12	Vegetative parts of --------- are easier to observe than reproductive parts	A. Angiosperms B. Gymnosperms C. Bryophytes D. Pteridophytes
13	The other name of glycolysis is	A. Calvin cycle B. EMP pathway C. Light reaction D. None
14	Adolph Engler classified the whole plant kingdom on the basis of	A. Natural B. Artificial C. Phylogenetic D. Modern
		A. Infra specific species

15	Aggregates of closely related species	B. Variety C. Subspecies D. Genus
16	The process in which energy migration takes place within a group of neighbouring pigments is called	A. Reductive resonance B. Deductive resonance C. Inductive resonance D. None
17	When there is a net movement of water molecules occurs towards an imbibant, the type of diffusion is	A. Potential diffusion B. Active diffusion C. Passive diffusion D. Imbibation
18	The principle stage of nitrogen cycle include all of the following except	A. Ammonification B. Nitrification C. Assimilation D. Nitrogen depletion
19	"In this stage the lichens are just like crumpled leaves attached at one point" about which stage we are talking	A. Crustose lichen stage B. Foliage lichen stage C. Moss stage D. Herbaceous stage
20	The system of classification that reflects the evolution	A. Modern B. Phylogenetic C. Polygenic D. Natural