

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Fungi are classified in a number of groups which is one of the following groups that does not show sexual reproduction	A. Zygomycota B. Ascomycota C. Basidiomycota D. Deuteromycota
2	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
3	An organism that is caught and eaten is called	A. Predator B. Prey C. Ectoparasites D. Endoparasites
4	The anthers are two celled and pollen grains are in the form of tetrads and are found in the sac like structures	A. Polonium B. Gynoestigium C. Corpusculum D. Translator
5	Niche is a broad term which refers to all these statements except which one	A. Role a species plays in a community B. Job of an organism C. Basic role of an organism in community D. An organism responds to variety of environmental factors
6	Which of the following can be used as evidence of evolutions?	A. Comparative embryology B. Comparative anatomy C. Genetic Code D. All of these
7	Why molds can grow on oranges and jelly kept in refrigerator where generally bacteria cannot reach	A. They are well adapted to live on land B. Hyphae are modified C. They can tolerate temperature extremes minus 5 degree centigrade below freezing and 50 degree centigrade or more D. They have rhizoids
8	An ecosystem is forged from bare rock, sand or clear glacial pool where there is no trace of previous life it refers to	A. Secondary succession B. Hydrosere C. Xerosere D. primary succession
9	The oxidative change of water in photo-chemical excitation occurs in a process	A. Photo-reaction B. Phosphorylation C. Photo-oxidation D. None
10	Following statement is in accordance to Darwinism	A. Natural Selection B. Over Production C. Survival of fittest D. All of these
11	Refers to the place and scope of the publication	A. Effective publication B. Homonym C. Tetention D. Sysnonym
12	It is a specimen chosen by later worked from original material studied by the author of the species	A. Holotype B. Syntype C. Isotype D. Lecto type
13	The present international code of botanical nomenclature consists of ----- rules.	A. Phylogenetic system B. Nomenclature type C. Specific name D. Common names
14	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. ...

		D. Hyphae
15	Nulla gamete is	A. With one sex chromosome B. With one sex chromosome present C. With no sex chromosome D. Without any chromosome
16	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
17	The botanical name of date (khajoor) is	A. Phoenix slyvestris B. Cucumucifera C. Cryotaurens D. Raphisuffia
18	Studying a single population's relationship to its environment will be	A. Synecology B. Autecology C. Ecology D. Etealogy
19	Disc florets have ----- flowers	A. Tubular B. Ligulate C. Round D. None
20	-----harmone increase tendency of plants to produce a male flower	A. Auxins B. Gibberllins C. Ethylene D. Abcissic acid