NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	All fungi lack chlorophyll and on the basis of their mode of nutrition, they include all these groups except	A. Absorptive heterotrphs B. Saprotrophs C. Decomposers D. Autotrophs
2	Niche is a brad 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
3	Nullo gamete is	A. With one sex chromosome B. With one sex chromosome present C. With no sex chromosome D. Without any chromosome
4	The phenomenon of interference / hide the effect of one gene present at one locus by the other gene present at other locus is called	A. Epistasis B. Crossing over C. Gene linkage D. Synapsis
5	The majority of plants of this family provides edible fruits	A. Rosaceae B. Labiaceae C. Ranunculaceae D. Malvaceae
6	Parasexuality is a special type of genetic recombination which is showed by which group of fungi	A. Penicillium B. Imperfect fungi C. Powdery mildews D. Spitting fungus
7	The water culture technique for growing plants with their roots in a recirculating water solution is	A. Hydroponics B. Sericulture C. Hygoculture D. Hydroculture
8	When a single gene effects two or more traits the phenomenon is called	A. Epistasis B. Bombay phenotype C. Gene linkage D. Pleiotropic
9	He is regarded as the father of modern taxonomy	A. Robert Thorne B. Armen Takhtajan C. Linneous D. Arthur Conquist
10	Disc florets have ---------- flowers	A. Tubular B. Ligulate C. Round D. None
11	Largest family of angiosperm	A. Crucifereae B. Compositeae C. Ranunculaceae D. Cucurbitaceae
12	The species with the same specific epithet cannot occur in the genus. If this happens, they are called	A. Homonym B. Synonym C. Legitimate D. Illegitimate
13	If an author cited two or more specimens as types, the remaining cited species are	A. Lectotype B. Syntype C. Paratype D. Neotype
14	Studying a single population's relationship to its environment will be	A. Synecology B. Autecology C. Ecology D. Etealogy
		A. Nigella sativa

15	The botanical name of Kala Zira is	B. Clematyustriloba C. Ranunculus aquatalis D. Delphinium ajasis
16	Family labiateae is also called	A. Lamiaceae B. Labiaceae C. Lambitaceae D. None
17	Cytochrome 'c' found is all aerobic species is a respiratory	A. Carbohydrate B. Protein C. Co-enzyme D. Vitamin
18	When all the original specimens and their duplicates have been lost or destroyed	A. Lecto type B. Neotype C. Isotype D. Paratype
19	Phanerogamy includes	A. Bryophytes and pteriodphytes B. Thalophytes and carmophytes C. Angiosperms and gymnosperms D. Thalophytes and pteridophytes
20	Leaves of ---------- are used for the treatment of asthma	A. Datura B. Lyecium C. Atropa D. Solanum