

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Brassica compestris is the member of the family	A. Cucurbitaceae B. Crucifereae C. Compositeae D. Ranunculaceae
2	Which true about pattern baldness except	A. It is x-linked disease B. It is sex influenced trait C. It is autosomal recessive trait in females D. It is autosomal dominant trait in male
3	When a species is described in one genus and later transferred to another genus, the specific epithet	A. Homonym B. Synonym C. Legitimate D. Illegitimate
4	If an author cited two or more specimens as types, the remaining cited species are	A. Lectotype B. Syntype C. Paratype D. Neotype
5	----- are the reaction that takes place during the light phase of photosynthesis	A. Kelvin cycle B. Photo-reaction C. Hill's reaction D. All
6	----- lives for more than two growing seasons	A. Binnials B. Annuals C. Perennials D. Bicarpic
7	Cohesion theory of ascent of sap is proposed by	A. Zimmernmann B. John jolly C. Dixon D. Both a & b
8	Which one of the following is a biotic component?	A. Atmosphere B. Water C. Fungi D. Soil
9	Latex produced by Cryptostegia grandiflora is a source of	A. Fodder B. Rubber C. Fiber D. Stuffing material
10	Natural system of classification is based on characters	A. Reproductive and anatomical B. Morphological and anatomical C. Morphological and reproductive D. Vegetative and reproductive
11	As a result of the union of anther and pistil this structure is formed	A. Polonium B. Gynostegium C. Corpusculum D. Translator
12	It is a duplicate specimen of holotype collected as same place and time	A. Holotype B. Isotype C. Lectotype D. Syntype
13	Botanists were agreed that scientific names should be in	A. English B. Latin C. Greek D. Spanish
14	The appendages of anthers form a corona	A. Tanslator B. Cuculli C. Staminal D. Pollinium
15	The genus name and the specific epithet together	A. Scientific name B. Nomenclature C. Binomial D. - - -

		D. Specific name
16	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
17	Translocation into developing organs, i.e. Roots, tubers and reproductive organs is called;	A. Deport B. Export C. Both a & b D. None
18	Fruits of leguminoceae is	A. Legume B. Lomentum C. Drupe D. Both a & b
19	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
20	He distinguished gymnosperms as naked seeded are enclosed in vessels	A. Rebert Brown B. Linneous C. Armen Takhtajan D. Arthur