

## NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Members of compositeae are	A. Topical B. Sub-tropical C. Temperate D. <b>Cosmopolitan</b>
2	Fungi cause certain animal diseases. How Ringworm and athlete's foot are caused by fungi	A. <b>Imperfect fungi</b> B. Aspergillus fumigatus C. Purple ergot D. Soil contaminated with bird's feces
3	In fungi asexual reproduction occurs by all these method except which one	A. Spores B. Conidia C. <b>Binary fission</b> D. Budding
4	A symbiotic association between certain fungi and certain photoautotrophes either green algae or a cyanobacterium or sometimes both is termed as	A. Mycorrhizae B. <b>Lichens</b> C. Endomycorrhizae D. Ectomycorrhizae
5	He distinguished gymnosperms as naked seeded are enclosed in vessels	A. Rebert Brown B. Linneous C. Armen Takhtajan D. Arthur
6	The specimen designated by the author as type specimen is	A. Holotype B. Isotype C. Lectotype D. Syntype
7	Fruits of leguminoceae is	A. Legume B. Lomentum C. Drupe D. <b>Both a &amp; b</b>
8	"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. <b>Foliage lichen stage</b> C. Moss stage D. Herbaceous stage
9	Cytochrome 'c' found in all aerobic species is a respiratory	A. Carbohydrate B. <b>Protein</b> C. Co-enzyme D. Vitamin
10	Translator consists of two parts	A. <b>Corpusculum and a pair of arms</b> B. Gynoestigium and polonium C. Androecium and gynoecium D. Gynoestigium and corpusculum
11	Fruits of labiateae is	A. Pome B. Pappus C. Drupe D. <b>Cacerulus</b>
12	Aggregates of closely related species	A. Infra specific species B. Variety C. Subspecies D. <b>Genus</b>
13	Seeds of members of family pharmacies are	A. Endospermic B. Exalbuminous C. <b>Both a and b</b> D. None of these
14	Historical remnants of structures that had important function in ancestors but are no longer essential presently are called	A. Analogous organs B. <b>Vestigial organs</b> C. Fossils D. None of these
15	Which true about pattern baldness except	A. <b>It is x-linked disease</b> B. It is sex influenced trait C. It is autosomal recessive trait in females D. It is dominant trait

		D. It is autosomal dominant trait in male
16	Match with Lamarckism	A. Inheritance of acquired characteristics B. Long neck of giraffe is evolved gradually as cumulative product of many generations C. Body parts used extensively become stronger and larger D. All A, B and C<div> </div>
17	He is regarded as the father of modern taxonomy	A. Robert Thorne B. Armen Takhtajan C. Linneous D. Arthur Conquist
18	Adolph Engler classified the whole plant kingdom on the basis of	A. Natural B. Artificial C. Phylogenetic D. Modern
19	Cryptostegiagrandiflora is a cultivated ----- growing in gardens.	A. Herb B. Shrub C. Grass D. Climber
20	The non-protein part covalently bonded to enzyme is	A. APO-enzyme B. Coenzymes C. Co-factor D. None