

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	-----hormone increase tendency of plants to produce a male flower	A. Auxins B. Gibberellins C. Ethylene D. Abscisic acid
2	Second largest family of flowering plants	A. Leguminosae B. Labiaceae C. Cucurbitaceae D. Solanaceae
3	Locus is	A. Segment of chromosome B. Position of a gene on the chromosome C. Genes present on one chromatid D. Collection of genes at specific part of chromosome
4	Phanerogamy includes	A. Bryophytes and pteridophytes B. Thalophytes and carmophytes C. Angiosperms and gymnosperms D. Thalophytes and pteridophytes
5	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
6	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
7	Natural system of classification is based on characters	A. Reproductive and anatomical B. Morphological and anatomical C. Morphological and reproductive D. Vegetative and reproductive
8	Fruits of leguminosae is	A. Legume B. Lomentum C. Drupe D. Both a & b
9	Members of compositeae are	A. Topical B. Sub-tropical C. Temperate D. Cosmopolitan
10	Many fungi are the sources of drugs, which drug is used to lower the blood cholesterol level	A. Griseofulvin B. Cyclosporine C. Lovastatin D. Ergotin
11	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
12	Genera with common characteristics are grouped into a more inclusive group	A. Species B. Family C. Genus D. Sub-species
13	Translator consists of two parts	A. Corpusculum and a pair of arms B. Gynoestigium and polonium C. Androecium and gynoecium D. Gynoestigium and corpusculum
14	Members of family ----- are a source of camphor	A. Cucurbitaceae B. Labiaceae C. Compositeae D. Malvaceae
15	Family curcifereae is characterized by the presence of ----- corolla	A. Cross like B. Cushion like C. Zigzag

		D. None
16	Which statement is not true about the family Euphorbiaceae	A. They are found in arctic regions B. They are mainly herbs and shrubs C. They are a source of timber D. Their seed is endospermic
17	In ecosystem an eagle may eat blue birds may eat insects, like caterpillar which feeds on green leaves this is a example of	A. Simple food chain B. Food web C. Succession D. Community relay
18	----- is produced when phosphoenolpyruvic acid combines with CO ₂	A. Oxalic acid B. Citric Acid C. Abcissic acid D. Oxalomalic acid
19	Disease in living organisms, which are caused by parasites called as	A. Predation B. Symbiosis C. Infestations D. Mutualism
20	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