NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	The body of fungus is called as	A. Mycelium B. Hyphae C. Septate hyphae D. Coenocytic
2	Fruits of labiateae is	A. Pome B. Pappus C. Drupe D. Carcerulus
3	Ray florets have ---------- flowers	A. Tubular B. Ligulate C. Round D. None
4	Fruits of Emblicaofficinalis are used for making	A. Oil B. Perfume C. Hair dye D. All of these
5	Following statement is in accordance to Darwinisw	A. Natural Selection B. Over Production C. Survival of fittest D. All of these
6	Translator consists of two parts	A. Corpusculum and a pair of arms B. Gynoestigium and polonium C. Androecium and gynoecium D. Gynoestigium and corpusculum
7	Males suffering from Jacobs's syndrome have sex chromosomes	A. XXX B. XO C. XXY D. XYY
8	Translocation into developing organs, i.e. Roots, tubers and reproductive organs is called;	A. Deport B. Export C. Both a & b D. None
9	Calyx sometimes modified into a large number of hairs like structures	A. Pepo B. Pappus C. Ray floret D. Neuter
10	Saccharomyces cervisiae is the most commonly exploited yeast which feature highlights their economic improtance	A. Asexual reproduction B. Unicellular C. They ferment carbohydrate to ethanol and carbon dioxide D. Sexual reproduction
11	Gene pool is the total aggregate of gene a ---------- at any one time.	A. Individual B. Population C. DNA D. Chromosome
12	If an author cited two or more specimens as types, the remaining cited species are	A. Lectotype B. Syntype C. Paratype D. Neotype
13	Fungi are used in food industry, which fungi is used in bakery for flavor, aroma, color to some cheese	A. Yeast B. Penicillium C. Aspergillus D. Neurospora
14	----------harmone increase tendency of plants to produce a male flower	A. Auxins B. Gibberllins C. Ethylene D. Abcissic acid
15	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
16	The botanical name of Ajwain is	A. Ocimum sanctum B. Ocimumbasilicum C. Methe sylvestris D. Coleus aromaticus
17	--------- is produced when phosphoenolpyruvic acid combines with CO_2	A. Oxalic acid B. Citric Acid C. Abcissic acid D. Oxalomalic acid
18	Mycorrhiza is an association between roots of plants growing in acid soil and certain fungi to which relation it belongs	A. Symbiosis B. Commensalism C. Grazing D. Grazers
19	Plants of Euphorbiaceae contain the vitamin	A. A B. B C. C D. D
20	The characters of constant nature which are used to define a group are	A. Synthetic B. Systematic C. Variations D. Diagnostic