

## NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Translator consists of two parts	A. Corpusculum and a pair of arms B. Gynoestigium and polonium C. Androecium and gynoecium D. Gynoestigium and corpusculum
2	Males suffering from Jacobs's syndrome have sex chromosomes	A. XXX B. XO C. XXY D. XYY
3	In ----- long flowering stalk develops	A. Parthenocarp B. Elongation C. Vernalizaion D. Bolting
4	Certain hornlike projections are given out from the back of anthers	A. Translator B. Cuculli C. Gynoestigium D. Pollinium
5	Members of family ----- are a source of camphor	A. Cucurbitaceae B. Labiaceae C. Compositae D. Malvaceae
6	While studying a community er come across three levels of organizations which include all of these except	A. Individual B. Population C. Community D. Species
7	An organism that is caught and eaten is called	A. Predator B. Prey C. Ectoparasites D. Endoparasites
8	The genus name and the specific epithet together	A. Scientific name B. Nomenclature C. Binomial D. Specific name
9	Translocation into developing organs, i.e. Roots, tubers and reproductive organs is called;	A. Deport B. Export C. Both a & b D. None
10	Raphanussativusis the botanical name of	A. Radish B. Cabbage C. Wall fruit D. Wall cress
11	The appendages of anthers form a corona	A. Tanslator B. Cuculli C. Staminal D. Pollinium
12	Wilhelm Eichler divided plants into two groups	A. Bryophytes and pteriidophytes B. Gymnosperms and angiosperms C. Thalophytes and carmophytes D. Cryptogamy and Phanerogamy
13	Fungi cause certain animal diseases. How Ringworm and athlete's foot are caused by fungi	A. Imperfect fungi B. Aspergillus fumigatus C. Purple ergot D. Soil contaminated with bird's feces
14	Fruits of labiateae is	A. Pome B. Pappus C. Drupe D. Carcerulus
15	Cryptostegiagrandiflorais a cultivated ----- growing in gardens.	A. Herb B. Shrub C. Grass D. Climber

16	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
17	The other name of glycolysis is	A. Calvin cycle B. EMP pathway C. Light reaction D. None
18	Vegetative parts of ----- are easier to observe than reproductive parts	A. Angiosperms B. Gymnosperms C. Bryophytes D. Pteridophytes
19	Cytochrome 'c' found in all aerobic species is a respiratory	A. Carbohydrate B. Protein C. Co-enzyme D. Vitamin
20	What are the important features that fungi have which help them in their survival on land?	A. Tolerate wide range of pH B. Tolerate temperature C. Tolerate high osmotic pressure D. All of the above