

## NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Gene pool is the total aggregate of gene a at any one time.	A. Individual B. Population C. DNA D. Chromosome
2	The botanical name of Kala Zira is	A. Nigella sativa     B. Clematyustriloba     C. Ranunculus aquatalis     D. Delphinium ajasis
3	The system of classification that reflects the evolution	A. Modern B. Phylogenetic C. Polygenic D. Natural
4	Nullo gamete is	A. With one sex chromosome B. With one sex chromosome present C. With no sex chromosome D. Without any chromosome
5	A succulent berry with hard rind is commonly known as	A. Drupe B. Pome C. Pepo D. None
6	Natural system of classification is based on characters	A. Reproductive and anatomical B. Morphological and anatomical C. Morphological and reproductive D. Vegetative and reproductive
7	When all the original specimens and their duplicates have been lost or destroyed	A. Lecto type B. Neotype C. Isotype D. Paratype
8	Which of the following describes the process of natural selection?	A. Change from simple to more complex organisms B. Differential reproductive success between genotypes C. Increase in size of population D. Occurrence of new mutations
9	Major types of ecosystems, those that occupy board geographical regions are called	A. Climax community B. Biome C. Planetary ecosystem D. Community
10	The phenomenon of interference / hide the effect of one gene present at one locus by the other gene present at other locus is called	A. Epistasis B. Crossing over C. Gene linkage D. Synapsis
11	Cohesion theory of ascent of sap is proposed by	A. Zimmernmann B. John jolly C. Dixon D. Both a & D. B
12	The botanical name of plum is	A. Prunuspersica B. Pyruscommunis C. Prunusdomestica D. Rosa Alba
13	Stephen Endlicher classified plants into two major groups	A. Thalophytes and pteridophytes B. Thalophytes and carmophytes C. Bryophytes and pteridophytes D. Angiosperms and ghmnosperms
14	In Aerobic respiration, the waste product in plants is produced in the form of	A. Uric acid B. CO <sub>2</sub> C. Walter D. Ammonia E. Both b & Amp; c
15	Family curcifereae is characterized by the persence of corolla	A. Cross like B. Cushion like

	, army caronerede to enaracterized by the percented of the content	C. Zigzag D. None
16	Bentham and Hooker divided plants in 202 orders	A. Seeded B. non-seeded C. Floral D. non-floral
17	Potentillaanserina is useful in	A. Asthma B. Dissolving kidney stones C. Skin diseases D. Stomach disorders
18	Fruits of Emblicaofficinalis are used for making	A. Oil B. Perfume C. Hair dye D. All of these
19	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
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