



**Dr. Ambedkar College Deekshabhoomi, Nagpur-10.
Dept. of Botany**

BOTANY APTITUDE TEST-2018

The Department of Botany organized Aptitude test for B.Sc. Semester first students on 18th August 2018. Aptitude test is a type of assessment that evaluates student's basic knowledge of Biological Sciences. 12th standard level basic Multiple Choice Questions (MCQ) prepared based on biosciences. Aptitude Test results are divided in to three categories as Excellent, Average and Poor. It helps the faculties to render appropriate and exact counseling to student accordingly. Aptitude test also useful for students to make prediction about an individual's probable success in subject and careers ahead.





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NOTE: Attempt all the questions.

- Autecology deals with....
A) Ecology of species
B) Ecology of many species
C) Ecology of community
D) All the above
- Chromosome end is called
A) Telomere
B) Maramere
C) Maramere
D) Centromere
- MAB stands for.....
A) Man and Biosphere
B) Man, antibiotics and bacteria
C) Man and Biotic community
D) Mayer, Anderson and Bisby act
- IUCN, now called World Conservation Union (WCU) has its headquarter at.....
A) South Africa
B) America
C) India
D) Switzerland
- An algae rich in proteins is.....
A) Oedogonium
B) Spirogyra
C) Chlorella
D) Scillatoria
- Conservation within the natural habitat is.....
A) In -situ conservation
B) Ex -situ conservation
C) In -vivo conservation
D) Ex -vivo conservation
- WWF has logo for Conservation
A) Tiger
B) Giant panda
C) Red panda
D) Polar bear
- A high Biological Oxygen Demand (BOD) indicates that:
A) Water is pure
B) Absence of microbial action
C) Low level of microbial pollution
D) High level of microbial pollution
- The first Biosphere Reserve established in India for conserving the Gene pool of flora and fauna and the life style of tribal's is...
A) Nilgiri Biosphere Reserve
B) Nandadevi Biosphere Reserve
C) Uttarakhand Biosphere Reserve
D) Great Nicobar Biosphere Reserve
- The greatest problem of Water conservation is to reduce the amount of...
A) Precipitation
B) Runoff water
C) Groundwater
D) Evaporation
- Certain parrot species cannot be brought to the United States to be sold as pets. What is the name of the legislation that makes this illegal?
A) Red List
B) Migratory Bird Act
C) CITES
D) Endangered Species Act (ESA)
- State flower of Maharashtra is.....
A) *Ficus religiosa*
B) *Mangifera indica*
C) *Ficus bengalensis*
D) *Lagerstroemia speciosa*
- Project Tiger in India was started in :
A) 1970
B) 1973
C) 1982
D) 1985
- Which of the following represent minimum number of species among global biodiversity?
A) Algae
B) Gymnosperm
C) Fungi
D) Mosses and Ferns
- The Chipko Movement was started in.....
A) Uttarakhand
B) Bengal
C) Maharashtra
D) Jharkhand



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- Agro forestry and social forestry both includes
A) Production forestry
B) Commercial forestry
C) Afforestation
D) Plantation of trees
- Anthropogenic extinction occurs due to.....
A) Earthquakes
B) Floods
C) Changing environmental conditions
D) Human activities
- Deforestation mostly brings about.....
A) Soil erosion
B) Weed control
C) Decreases drought
D) Increased sunlight
- Development of Botanical garden is what type of conservation
A) Ex-situ
B) A common
C) An easy
D) In-situ
- The Green bus in Nagpur runs on-
A) Ethanol
B) Methanol
C) Petrol
D) Diesel
- Which among the following is the most abundant Green-House-Gas (GHG) in the earth's atmosphere?
A) Carbon dioxide
B) Water Vapour
C) Sulphur Dioxide
D) Tropospheric Ozone
- The 'Red Data Book' is the documentation of rare and endangered species of:
1) Animals 2) Plants 3) Fungi
A) Only 1
B) 1 and 2
C) 2 and 3
D) 1, 2 and 3
- In India, common type of forest is....
A) Tropical forests
B) Sal and Teak forests
C) Tropical moist deciduous forest
D) Tropical dry deciduous forest
- The number of National Parks in Vidarbha...
A) 6
B) 4
C) 3
D) 2
- Which one is not a Protected forest...
A) Reserve forest
B) Sanctuary
C) Core of biosphere
D) Orchard

Sr. No	Answer Sheet									
	Q.N	Ans	Q.N	Ans	Q.N	Ans	Q.N	Ans	Q.N	Name & Signature
1		6		11		16		21		
2		7		12		17		22		
3		8		13		18		23		
4		9		14		19		24		
5		10		15		20		25		