Dying back phenomenon is not observed in one of the following species.

Options:

2. ✓ Tectona grandis

Which one of the following is the most important criteria for determining the site quality of an area?

Options:
2. Top height of the Crop

Question Number : 3  Question Id : 47163915207  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

……………………………………… is a species of inferior quality or size, of relatively little silvicultural value or importance, associated with the principal species.

Options :
3. Auxiliary species

4. Selection thinning

5. Which one of the followings is not a tending operation?

Options :
1. Regeneration felling

6. The rapid diameter increment of trees due to light stimulus following increment fellings is known as

Options :
2. Light increment

7. Which one of the following is a bad coppicer?

Options :
2. Casuarina equisetifolia

8. Lignotubers are underground swellings found in most species of

Options :
4. Eucalyptus

9. Which of the following methods is used for assessing genetic diversity?

Options :
4. ✓ All of the given options

Question Number : 10  Question Id : 47163915214  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
.............................. refers to a technique of lowering groundwater in waterlogged areas by raising tree plantations.  
Options :  
2. ✓ Bio-drainage

Question Number : 11  Question Id : 47163915215  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
Life table refers to one of the basic tools of ...........................  
Options :  
3. ✓ Demographic analysis

Question Number : 12  Question Id : 47163915216  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
Which of the following conditions define ‘Saline soil’?  
Options :  
4. ✓ ECe > 4 dS/m, pH < 8.5 and ESP < 15

Question Number : 13  Question Id : 47163915217  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
Hazardous waste (Management & handling) rules came into existence in the year .............  
Options :  
3. ✓ 1989

Question Number : 14  Question Id : 47163915218  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
Earth day is celebrated every year on ...............  
Options :  
3. ✓ April, 22nd

Question Number : 15  Question Id : 47163915219  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
..................... is the size of clay particles as per USDA classification of soil texture.  
Options :  
4. ✓ <0.002mm

Question Number : 16  Question Id : 47163915220  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33
Which fraction of the following water is readily available to plants?

Options:
3. ✓ Capillary water

Question Number: 17  Question Id: 47163915221  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

When is the World Soil Day celebrated annually?

Options:
3. ✓ 05th December

Question Number: 18  Question Id: 47163915222  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

Lime, dolomite, basic slag, flue dust and wood ash are used for reclamation of ............

Options:
2. ✓ Acidic soil

Question Number: 19  Question Id: 47163915223  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

....................... evaluates the quality of a soil as a function of its characteristics, water, plant and other biological properties.

Options:
3. ✓ Soil Health Card

Question Number: 20  Question Id: 47163915224  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

Which of the following is Primary tillage?

Options:
4. ✓ All of the given options

Question Number: 21  Question Id: 47163915225  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

The type of germination of seed where cotyledons emerge out of the soil is called ................. germination.

Options:
3. ✓ Epigeal

Question Number: 22  Question Id: 47163915226  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

Which of the following condition(s) is / are correct?

Options:
3. ✓ All productive soils are fertile.

Question Number: 23  Question Id: 47163915227  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical  Correct Marks: 1  Wrong Marks: 0.33

Which one of the following is not a groundnut variety?

Options:
2. ✔ Chandramukhi

Question Number : 24  Question Id : 47163915228  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Which type of farming is used to restore soil fertility in India’s dry lands?
Options :
3. ✔ Ley farming

Question Number : 25  Question Id : 47163915229  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Certified seed is the progeny of ......................
Options :
1. ✔ Foundation seed

Question Number : 26  Question Id : 47163915230  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
What is the duration of protection of registered varieties of trees and vines?
Options :
2. ✔ 18 years

Question Number : 27  Question Id : 47163915231  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Which of the following have been provided to the farmers under the PPV & FR Act, 2001?.
Options :
4. ✔ All of the given options

Question Number : 28  Question Id : 47163915232  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Seed treatment by which the hard seed coat is ruptured or weakened, mechanically or chemically is called ..................
Options :
2. ✔ Scarification

Question Number : 29  Question Id : 47163915233  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Flowering of trees at an early age is known as ............
Options :
4. ✔ Precocious flowering

Question Number : 30  Question Id : 47163915234  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Cross pollination between flowers borne on two different individual plants of the same species is known as ................
Options :
3. ✔ Xenogamy

Question Number : 31  Question Id : 47163915235  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Bacterial leaf blight is a prevalent and destructive disease of one of the following agricultural crop

Options:
2. Rice

According to Champion and Seth Classification, 1968, there are ..................... major groups of forests in India.

Options:
1. Five

Animals which have a wide range of temperature tolerance are called ..................

Options:
3. Eurythermal

The role played by a species in its natural habitat is called ..................

Options:
2. Niche

............... are groups of species within biological communities having similar ecological features in a habitat.

Options:
1. Guilds

............... is the scientific study of animal behaviour under natural conditions.

Options:
3. Ethology

Which of the following freshwater lake is also a bird sanctuary as well as a Ramsar wetland?

Options:
2. Kolleru lake, Andhra Pradesh

............... is a species that has a disproportionately large effect on its natural environment relative to its abundance.
2. **Keystone species**

Question Number : 39  Question Id : 47163915243  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  The National Green Tribunal Act was enacted in the year ...............  
Options :  
3. **2010**

Question Number : 40  Question Id : 47163915244  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  Which section of Wildlife Protection Act, 1972 deals with declaration of National Parks?  
Options :  
2. **Section 35**

Question Number : 41  Question Id : 47163915245  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  How many Tiger Reserves are there in India?  
Options :  
1. **50**

Question Number : 42  Question Id : 47163915246  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  In which year, Andhra Pradesh Forest Act came into force?  
Options :  
2. **1967**

Question Number : 43  Question Id : 47163915247  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  The Concurrent List includes which of the following?  
Options :  
4. **All of the given options**

Question Number : 44  Question Id : 47163915248  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  Which year the Forest Rights Act was enacted?  
Options :  
2. **2006**

Question Number : 45  Question Id : 47163915249  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33  ......................... is the ability of a grassland unit to give adequate support to a constant number of livestock for a stated period each year without deteriorating with respect to this and / or other proper land use.  
Options :  
2. **Carrying capacity**

Question Number : 46  Question Id : 47163915250  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Which of the following is the most severe form of the erosion?

Options:
2. ✅ Gully erosion

Panchali is a breed of

Options:
2. ✅ Sheep

Rickets is caused by the deficiency of

Options:
1. ✅ Calcium

Actual milk yield is converted into milk with 4% fat by using formula

Where, FCM = Fat corrected milk; M = weight of milk; F = weight of fat in milk

Options:
1. ✅ FCM = 0.4M + 15F

Urea contains ____% of nitrogen

Options:
2. ✅ 46

Which of the following horticultural crop is propagated by Stone grafting method?

Options:
2. ✅ Mango

What is the science of vegetable production called?

Options:
3. ✅ Olericulture

Where is ICAR - Central Institute of Subtropical Horticulture located?

Options:
4. ✔ Lucknow

Question Number : 54  Question Id : 47163915258  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Which of the following portals for farmers enables all Central and State government organisations in agriculture and allied sectors to give information/services/advisories to farmers by SMS in their language regarding preference of agricultural practices and location?
Options :
1. ✔ mKisan Portal

Question Number : 55  Question Id : 47163915259  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
What is the use of papain, a proteolytic enzyme, present in the latex obtained from immature fruits of papaya?
Options :
3. ✔ For meat tenderization

Question Number : 56  Question Id : 47163915260  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
In which of the following plantation crops Eriophyid is a major pest?
Options :
2. ✔ Coconut

Question Number : 57  Question Id : 47163915261  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
What are BPP-1, BPP-2, BPP-3, BPP-4 and BPP-5?
Options :
4. ✔ Varieties of Cashewnut

Question Number : 58  Question Id : 47163915262  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
What is the best suited soil type for cultivation of Cashewnut?
Options :
2. ✔ Red sandy loam

Question Number : 59  Question Id : 47163915263  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Fruit canker is a post harvest disease in which of the following crops?
Options :
4. ✔ Guava

Question Number : 60  Question Id : 47163915264  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Any offence under Biological Diversity Act, 2002 is ...............?
Options :
3. ✔ Cognizable and non-bailable

Question Number : 61  Question Id : 47163915265  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
How many mega-biodiversity countries are there in the world?

Options:
2. ✓ 17

Question Number: 62  Question Id: 47163915266  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
India is divided into how many Bio-geographical zones?
Options:
3. ✓ 10

Question Number: 63  Question Id: 47163915267  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
How many sub-species of Tigers have been now recognised based on Molecular markers?
Options:
2. ✓ 5

Question Number: 64  Question Id: 47163915268  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
According to Malin Falkenmark Water Stress Index, when fresh water availability is 1,000 - 1,700 cum per person per year, countries experience ......................
Options:
1. ✓ Water stress

Question Number: 65  Question Id: 47163915269  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
In Physical impurity tests, water colour is expressed in ................. units.
Options:
2. ✓ Hazen units

Question Number: 66  Question Id: 47163915270  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
Blue baby syndrome is high concentration of ................. in drinking water.
Options:
1. ✓ Nitrate

Question Number: 67  Question Id: 47163915271  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
The principle involved using activated carbon for wastewater treatment is ....................
Options:
3. ✓ Adsorption

Question Number: 68  Question Id: 47163915272  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33
The sustainable land use systems involving trees combined with crops and / or animals on the same unit of land is termed as .................
Options:
1. ✔ Agroforestry

The first JFM guidelines was issued by MoEF in the year ..........

Options:
1. ✔ 1990

---

2. ✔ Humid tropical region

---

3. ✔ Frankia

---

4. ✔ Ozone

---

5. ✔ Slash

---

6. ✔ TRAFFIC
Which of the following is not a Hetero-vegetative method of plant propagation?

Options:
3. ✔ Layering

Question Number: 77  Question Id: 47163915281  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

Saddle, Cleft, Veneer, Side, Bridge, Bark. Root are various kinds of .................. methods of vegetative propagation.

Options:
2. ✔ Grafting

Question Number: 78  Question Id: 47163915282  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

What is a tree that has been recommended for production or breeding orchard use following grading, called?

Options:
2. ✔ Plus tree

Question Number: 79  Question Id: 47163915283  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

Orientation of single greenhouses with latitude above 40°N should have ridge running

..........................

Options:
2. ✔ East to West

Question Number: 80  Question Id: 47163915284  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

...................... is a general term which applies to the growing of plants without soil in an inert medium into which nutrient solutions are usually pumped automatically at regular intervals.

Options:
3. ✔ Gravel culture

Question Number: 81  Question Id: 47163915285  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

A disease of animals that can be transmitted to humans is called a .................

Options:
3. ✔ Zoonosis

Question Number: 82  Question Id: 47163915286  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

The dip of the bedding plane measured in a direction other than that of true dip is known as ....................

Options:
2. ✔ Apparent dip

Question Number: 83  Question Id: 47163915287  Question Type: MCQ  Option Shuffling: Yes  Display Question Number: Yes  Single Line Question Option: No  Option Orientation: Vertical
Correct Marks: 1  Wrong Marks: 0.33

A line drawn on a bedding plane at right angles to the direction of true dip is known as .................
Exposed surface of a rock stratum on the ground is known as an .................

Options:
1. **Outcrop**

Which of the following instrument is used for measuring the direction of the wind?

Options:
1. **Weather-ock**

----------- is not included in the definition of forest produce under section (2) of the Indian Forest Act, 1927

Options:
1. **Fish**

The Wild Birds and Animals (Protection) Act was enacted in the year ______.

Options:
3. **1912**

_______ is an micro-ingredient included in animal feed in relatively small amounts with specific physiological and nutritional value.

Options:
3. **Pronutrient**

Of succulent feeds, _______ is the most convenient and economic method for maintaining larger livestock.

Options:
2. **Pasture**

_________ is an example for plant protein as a source of animal feed.

Options:
1. **Cotton seed cake**
Question Number : 91  Question Id : 47163915295  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ is an Indian sub-continent Milch Breed.  
Options :  
4. ✔ Sahiwal

Question Number : 92  Question Id : 47163915296  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ breed among the Indian Goats is from North-Western Arid and Semi-Arid region.  
Options :  
3. ✔ Sirohi

Question Number : 93  Question Id : 47163915297  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ is an infectious disease of birds caused by influenza A virus.  
Options :  
1. ✔ Avian influenza

Question Number : 94  Question Id : 47163915298  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
The DNA found in chromosomes is ________.  
Options :  
3. ✔ Unique DNA and repetitive DNA

Question Number : 95  Question Id : 47163915299  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_____ is the study of structure & behaviour of chromosomes, their other properties and function in cells.  
Options :  
2. ✔ Cytogenetics

Question Number : 96  Question Id : 47163915300  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ maps are generally prepared on 1:50000 scale.  
Options :  
1. ✔ Management

Question Number : 97  Question Id : 47163915301  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ is a tabular statement showing the order and extent of all works to be carried out during the year.  
Options :  
3. ✔ Annual Plan of operations

Question Number : 98  Question Id : 47163915302  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  
Correct Marks : 1  Wrong Marks : 0.33  
_______ is the instrument used to measure the height of trees based on Trigonometric principles  
Options :  
1. ✔ Brandis Hypsometer
Question Number : 99  Question Id : 47163915303  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
Stump analysis studies the progress of _____ increment on stump throughout the life of the tree. 
Options :  
1. ✓ Diameter

Question Number : 100  Question Id : 47163915304  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
Pressler’s increment borer is used to determine the ______ of trees. 
Options :  
2. ✓ Age & Diameter Increment

Question Number : 101  Question Id : 47163915305  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
__________ is a yield table in which parameters have been given only for one grade of thinning which is usually ‘C’ grade. 
Options :  
1. ✓ Single yield table

Question Number : 102  Question Id : 47163915306  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
__________ is using a growth model to estimate the development of a stand through time under alternative conditions or cutting practices. 
Options :  
4. ✓ Simulation

Question Number : 103  Question Id : 47163915307  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
Girth Over Bark (GOB) can be converted into Girth Under Bark (GUB) by using the formula 
Options :  
1. ✓ \[ g = g' - 2 \pi t \]

Question Number : 104  Question Id : 47163915308  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
Mensuration is derived from the ______ word ‘Mensura’ meaning measure. 
Options :  
3. ✓ Latin

Question Number : 105  Question Id : 47163915309  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  
Correct Marks : 1  Wrong Marks : 0.33  
Multi-stage sampling is a method of ______, where sampling units are not taken out at one stage but are drawn from a population at multiple stages. 
Options :  
4. ✓ Random sampling
Question Number : 106  Question Id : 47163915310  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Sequential sampling is a method of sampling whose characteristic feature is that the number of observations in the sample is not determined in advance but sampling units are taken successively from a population.

Options :
4. ✔ Sequential

Question Number : 107  Question Id : 47163915311  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Dioptr, basal area factor, plot radius factor, tree factor, calibration distance factor are terms used in

Options :
4. ✔ Point sampling

Question Number : 108  Question Id : 47163915312  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
As per IUCN Red list Snow leopard is categorised under------ list.

Options :
3. ✔ Vulnerable

Question Number : 109  Question Id : 47163915313  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
_________ is popularly known as teak skeletonizer.

Options :
4. ✔ Eutectona machaeris

Question Number : 110  Question Id : 47163915314  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
_________ are root feeders which kill the seedlings by destruction of rootlets or removal of bark of tap root.

Options :
1. ✔ Cock chafers

Question Number : 111  Question Id : 47163915315  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Canker is a________ symptom.

Options :
3. ✔ Necrotic

Question Number : 112  Question Id : 47163915316  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Controlled burning in a forests is__________.

Options :
3. ✔ Silvicultural operation

Question Number : 113  Question Id : 47163915317  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Loranthus is a________ which causes damage to forest trees.

Options:
1. ✓ Parasite

Forest fire spreading slowly over the ground with low flame is called_______ fire.

Options:
4. ✓ Creeping

Water, Earth, Beating and Counter-firing are the methods of _____ for control of fire.

Options:
2. ✓ extinguishing measures

Among the browsing animals, ______ is the most destructive animal destructing the forests.

Options:
1. ✓ Goat

The animals under this class have moist, soft skin and lack scales

Options:
4. ✓ Amphibia

Phylum ______ includes animals like starfish, Sea urchin and Sea Star.

Options:
2. ✓ Echinodermata

_______ are constituted on government lands which are adjacent to national parks and sanctuaries especially linking one protected area with another

Options:
3. ✓ Conservation reserve

An area is declared as ________ under 26 A of the Wildlife (Protection) Act, 1972.

Options:
1. ✓ Sanctuary
Question Number : 121  Question Id : 47163915325  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
__is an extinct species of India.
Options :
4. ✔ Asiatic Cheetah

Question Number : 122  Question Id : 47163915326  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
___________ is one of the organisation involved in investigating wildlife crime in India
Options :
4. ✔ None of the given options

Question Number : 123  Question Id : 47163915327  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
The animals dwelling in ______ecosystem show gregariousness, keen sight and swift running.
Options :
1. ✔ Grassland

Question Number : 124  Question Id : 47163915328  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
Animals which can tolerate narrow fluctuations in salt concentration are called as_______
Options :
2. ✔ Stenohaline

Question Number : 125  Question Id : 47163915329  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
There are _______types of ecological pyramids.
Options :
4. ✔ 3

Question Number : 126  Question Id : 47163915330  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
_______are viviparous snakes.
Options :
2. ✔ Viper

Question Number : 127  Question Id : 47163915331  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
_________ is a venomous snake.
Options :
4. ✔ Green Pit-Viper

Question Number : 128  Question Id : 47163915332  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Correct Marks : 1  Wrong Marks : 0.33
Roads are required to be_________when the intensity of traffic passing over it rises
Options :
4. Metalled

Question Number : 129  Question Id : 47163915333  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--- is a method of repairing irregular wear of the surface of the road.
Options :

2. Patching

Question Number : 130  Question Id : 47163915334  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

Culverts are small bridges with a span of less than ______meters.
Options :

4. 4

Question Number : 131  Question Id : 47163915335  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--- is a mobile app which turns smartphone into a tool that tracks diseased trees and delivers forest health data to scientists and forest managers around the world.
Options :

3. Tree Tagger

Question Number : 132  Question Id : 47163915336  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--- species is an important fodder tree for dry region of the country.
Options :

4. Acacia nilotica

Question Number : 133  Question Id : 47163915337  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--- is called as ‘alfalfa of the tropic’ because of its nutritious fodder.
Options :

1. Leucaena leucocephala

Question Number : 134  Question Id : 47163915338  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--- cultivation is also known as ‘slash and burn’ or ‘Swidden cultivation’.
Options :

1. Shifting

Question Number : 135  Question Id : 47163915339  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

Among the crops grown in the homestead _____ is the most dominant and important tree known as ‘Tree of Hundred uses’
Options :
3.  ✔ Coconut

Question Number : 136  Question Id : 47163915340  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--------------- mechanically breaks up the compacted soil layers.

Options : 

4.  ✔ Deep Ripping

Question Number : 137  Question Id : 47163915341  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

The _______ homegardens are cited as an excellent example to show diversity and complexity of the structure and function of tropical homegardens.

Options : 

1.  ✔ Javanese

Question Number : 138  Question Id : 47163915342  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

Diversion of large forest lands was required for _______ project across Godavari River in Andhra Pradesh.

Options : 

1.  ✔ Polavaram

Question Number : 139  Question Id : 47163915343  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

……………… is most essential element for all life forms

Options : 

4.  ✔ Water

Question Number : 140  Question Id : 47163915344  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

--------------- is the mechanical movement of clay and other fine particles down the profile.

Options : 

4.  ✔ Eluviation

Question Number : 141  Question Id : 47163915345  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

Erosion, Physiography, Elevation and subsidence are the ----------- causes of Primary succession

Options : 

1.  ✔ Initial

Question Number : 142  Question Id : 47163915346  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33

The tropical forests in India are differentiated into ----------- groups

Options : 

2.  ✔ Seven

Question Number : 143  Question Id : 47163915347  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes
Single Line Question Option : No  Option Orientation : Vertical
Correct Marks : 1  Wrong Marks : 0.33
Options:

2. ✓ Felling cycle

Question Number : 144  Question Id : 47163915348  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

------------ is defined as the time that elapses between successive main fellings in the same area.

Options:

1. ✓ Bamboo

Question Number : 145  Question Id : 47163915349  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

Alternate wetting and drying is the seed treatment followed for ---------- tree seed.

Options:

4. ✓ Tectona grandis

Question Number : 146  Question Id : 47163915350  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

Tree which do not form part of the upper most leaf canopy, but the leading shoots of which are not definitely over topped by the neighbouring trees are called as ----------

Options:

2. ✓ Dominated trees

Question Number : 147  Question Id : 47163915351  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

---------- are groups of plants that are identical to their one parent and can only be propagated asexually.

Options:

1. ✓ Clones

Question Number : 148  Question Id : 47163915352  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

The following is a site of ex-situ conservation.

Options:

3. ✓ Botanical garden

Question Number : 149  Question Id : 47163915353  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

The Nandi in Siva temples is said to resemble which breed of cattle?

Options:

2. ✓ Ongole

Question Number : 150  Question Id : 47163915354  Question Type : MCQ  Option Shuffling : Yes  Display Question Number : Yes  Single Line Question Option : No  Option Orientation : Vertical  Correct Marks : 1  Wrong Marks : 0.33

Hygrometer in a greenhouse is used for measuring
Options:
4. ✅ Relative humidity