

# National Testing Agency

<b>Question Paper Name :</b>	Organic Farming Practices and Certification 28th August 2021 Shift 2
<b>Subject Name :</b>	Organic Farming Practices and Certification
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<b>Display Marks:</b>	Yes

## Organic Farming Practices and Certification

<b>Group Number :</b>	1
<b>Group Id :</b>	94091860
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	120
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No

## Organic Farming Practices and Certification-1

<b>Section Id :</b>	94091894
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory

<b>Number of Questions :</b>	100
<b>Number of Questions to be attempted :</b>	100
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	940918137
<b>Question Shuffling Allowed :</b>	Yes

**Question Number : 1 Question Id : 9409183781 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The term "organic farming" was coined by

1. Lord Northbourne
2. Albert Howard
3. Vandana Shiva
4. Ehrenfried Pfeiffer

**Options :**

94091813885. 1

94091813886. 2

94091813887. 3

94091813888. 4

**Question Number : 2 Question Id : 9409183782 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

To view the agro-ecosystem as a whole in relation to the farm is a

1. Holistic concept
2. Living soil concept
3. Organic concept
4. Healthy plants concepts

**Options :**

94091813889. 1

94091813890. 2

94091813891. 3

94091813892. 4

**Question Number : 3 Question Id : 9409183783 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The soil fertility reduced by

1. Constant use of chemical fertilizers
2. Lack of crop rotation
3. Organic farming
4. Both 1 and 2

**Options :**

94091813893. 1

94091813894. 2

94091813895. 3

94091813896. 4

**Question Number : 4 Question Id : 9409183784 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Codex Alimentarius Commission, is an international food standards body jointly formed by

1. FAO and WHO
2. FAO and IFOAM
3. FAO and IFOAM
4. None of the above

**Options :**

94091813897. 1

94091813898. 2

94091813899. 3

94091813900. 4

**Question Number : 5 Question Id : 9409183785 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Ca, Mg and S are

1. Macronutrients
2. Micronutrients
3. Trace elements
4. All of these

**Options :**

94091813901. 1

94091813902. 2

94091813903. 3

94091813904. 4

**Question Number : 6 Question Id : 9409183786 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

IFOAM is

1. International Federation of Organic Agriculture Movements
2. Indian Federation of Organic Approaches Movements
3. International Foundation of Organic Agriculture Movements
4. Indian Foundation of Organic Approaches Movements

**Options :**

94091813905. 1

94091813906. 2

94091813907. 3

94091813908. 4

**Question Number : 7 Question Id : 9409183787 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Mrgayurveda comprises

1. Science of Plants
2. Science of Trees
3. Science of Farming
4. Science of Animals

**Options :**

94091813909. 1

94091813910. 2

94091813911. 3

94091813912. 4

**Question Number : 8 Question Id : 9409183788 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Father of Modern Composting

1. Sir Albert Howard
2. Sir Rusolf Steinger
3. Sir Leprtist De Lamarck
4. Sir Charles Darwin

**Options :**

94091813913. 1

94091813914. 2

94091813915. 3

94091813916. 4

**Question Number : 9 Question Id : 9409183789 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Natural Farming Approaches were given by

1. Albert Howard
2. Rudolf Steiner
3. Masanobu Fu-kua-ka
4. Bill Mollison

**Options :**

94091813917. 1

94091813918. 2

94091813919. 3

94091813920. 4

**Question Number : 10 Question Id : 9409183790 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Literally meaning of 'rishi kheti' is

1. Agriculture of the sages
2. Agriculture of sustainable use
3. Agriculture of low input
4. Agriculture without chemicals

**Options :**

94091813921. 1

94091813922. 2

94091813923. 3

94091813924. 4

**Question Number : 11 Question Id : 9409183791 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

How many years must land be treated as organic without the use of harmful prohibited substances to be eligible for organic certification?

1. One
2. Two
3. Three
4. Four

**Options :**

94091813925. 1
94091813926. 2
94091813927. 3
94091813928. 4

**Question Number : 12 Question Id : 9409183792 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which of these is NOT allowed in organic farming?

1. Buffer Zones
2. Cover Crops
3. Sewage Sludge
4. Crop Rotation

**Options :**

94091813929. 1
94091813930. 2
94091813931. 3
94091813932. 4

**Question Number : 13 Question Id : 9409183793 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The farm should be designed to provide uniform supply of

1. Crops for consumption
2. Feed or sale year after year
3. Both 1 and 2
4. None of them

**Options :**

94091813933. 1

94091813934. 2

94091813935. 3

94091813936. 4

**Question Number : 14 Question Id : 9409183794 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The main objectives of tillage are

1. To prepare a good seed bed which helps the germination of seeds.
2. To create conditions in the soil suited for better growth of crops
3. To make the soil capable for absorbing more rainwater.
4. All of them.

**Options :**

94091813937. 1

94091813938. 2

94091813939. 3

94091813940. 4

**Question Number : 15 Question Id : 9409183795 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



Farm forestry is

1. The management of trees for timber yields by farmers
2. A holistic way of farming
3. Are grown on the boundary of the farm or cropping areas
4. None of them

**Options :**

94091813941. 1

94091813942. 2

94091813943. 3

94091813944. 4

**Question Number : 16 Question Id : 9409183796 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

In which method of composting, decomposition of anaerobic waste takes place?

1. Indian method
2. Depression method
3. Bangalore method
4. Trench method

**Options :**

94091813945. 1

94091813946. 2

94091813947. 3

94091813948. 4

**Question Number : 17 Question Id : 9409183797 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The process of burning of municipal solid waste at high temperature is called \_\_\_\_\_

1. Incineration
2. Composting
3. Land filing
4. Shredding

**Options :**

94091813949. 1

94091813950. 2

94091813951. 3

94091813952. 4

**Question Number : 18 Question Id : 9409183798 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The waste produced in cotton mills are \_\_\_\_\_

1. Municipal solid waste
2. Non-biodegradable waste
3. Hazardous waste
4. Non-hazardous waste

**Options :**

94091813953. 1

94091813954. 2

94091813955. 3

94091813956. 4

**Question Number : 19 Question Id : 9409183799 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

\_\_\_\_\_ is the cutting and tearing of municipal solid waste.

1. Land fills
2. Shredding
3. Pulverization
4. Composting

**Options :**

94091813957. 1

94091813958. 2

94091813959. 3

94091813960. 4

**Question Number : 20 Question Id : 9409183800 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The C/N ratio of organic materials tends to\_\_\_\_\_ during the composting process.

1. Decline
2. Increase
3. Remain constant
4. Fluctuate in cycles

**Options :**

94091813961. 1

94091813962. 2

94091813963. 3

94091813964. 4

**Question Number : 21 Question Id : 9409183801 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

During composting, nitrogen is lost as gaseous ammonia. This process is referred as-

1. Mineralization
2. Volatilization
3. Exclamation
4. Ammonization

**Options :**

94091813965. 1

94091813966. 2

94091813967. 3

94091813968. 4

**Question Number : 22 Question Id : 9409183802 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Large scale vermicompost production technique is-

1. Pit method
2. Windrows method
3. Bin method
4. Drench method

**Options :**

94091813969. 1

94091813970. 2

94091813971. 3

94091813972. 4

**Question Number : 23 Question Id : 9409183803 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Vermiculture bin may smell because of

1. Bin too wet
2. Not enough air
3. Non compostable material
4. All of them

**Options :**

94091813973. 1

94091813974. 2

94091813975. 3

94091813976. 4

**Question Number : 24 Question Id : 9409183804 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Earthworms that are seen on the surface are called

1. Epigeic
2. Endogeic
3. Anecic
4. Hygienic

**Options :**

94091813977. 1

94091813978. 2

94091813979. 3

94091813980. 4

**Question Number : 25 Question Id : 9409183805 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

In India which of the following genera of earthworms is extensively used for vermiculture?

1. *Eudichogaster*
2. *Eudrilus*
3. *Pontoscolex*
4. *Pheretima*

**Options :**

94091813981. 1

94091813982. 2

94091813983. 3

94091813984. 4

**Question Number : 26 Question Id : 9409183806 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Some commonly used earthworm species

1. *Eisenia fetida*
2. *Eudrilus eugeniae*
3. Both 1 and 2
4. None

**Options :**

94091813985. 1

94091813986. 2

94091813987. 3

94091813988. 4

**Question Number : 27 Question Id : 9409183807 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

What is the importance and benefit of Organic farming?

1. No chemical used
2. Environment friendly
3. Increases the soil health
4. All of these

**Options :**

94091813989. 1

94091813990. 2

94091813991. 3

94091813992. 4

**Question Number : 28 Question Id : 9409183808 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The earthworm belongs to the Phylum

1. Annelida
2. Arthropoda
3. Mollusca
4. Protozoa

**Options :**

94091813993. 1

94091813994. 2

94091813995. 3

94091813996. 4

**Question Number : 29 Question Id : 9409183809 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The excretory units of Annelids are

1. Uriniferous tubules
2. Flame cells
3. Nephridia
4. Nephrostomes

**Options :**

94091813997. 1

94091813998. 2

94091813999. 3

94091814000. 4

**Question Number : 30 Question Id : 9409183810 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Setae occurs in earthworm in all segments except

1. Clitellar region
2. Anal segment
3. Peristomium
4. All the above

**Options :**

94091814001. 1

94091814002. 2

94091814003. 3

94091814004. 4

**Question Number : 31 Question Id : 9409183811 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



Locomotion in earthworm is directly facilitated by

1. Mucus secreted by epidermis
2. Segmentation of the body
3. Rhythm contraction of segments
4. Setae and contraction of segments

**Options :**

94091814005. 1

94091814006. 2

94091814007. 3

94091814008. 4

**Question Number : 32 Question Id : 9409183812 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

A mature earthworm shows a prominent circular band-like swelling in the skin near the anterior end is called as

1. Setae
2. Clitellum
3. Genital papillae
4. Prostomium

**Options :**

94091814009. 1

94091814010. 2

94091814011. 3

94091814012. 4

**Question Number : 33 Question Id : 9409183813 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Vermiculture technology involves

1. Production of Vermicompost
2. Vermiwash
3. Worms
4. All above

**Options :**

94091814013. 1

94091814014. 2

94091814015. 3

94091814016. 4

**Question Number : 34 Question Id : 9409183814 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Vermiwash contains

1. Auxins
2. Cytokinin
3. Gibberellin
4. All above

**Options :**

94091814017. 1

94091814018. 2

94091814019. 3

94091814020. 4

**Question Number : 35 Question Id : 9409183815 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Bed-run and bait-size are method of

1. Grading of worms
2. Reproduction of worms
3. Preparation of Vermiwash
4. Preparation of Vermicompost

**Options :**

94091814021. 1

94091814022. 2

94091814023. 3

94091814024. 4

**Question Number : 36 Question Id : 9409183816 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

For commercial production pH should be kept at a range of

1. 3.8 to 5.2
2. 7.8 to 8.2
3. 6.8 to 7.2
4. 1.8 to 3.2

**Options :**

94091814025. 1

94091814026. 2

94091814027. 3

94091814028. 4

**Question Number : 37 Question Id : 9409183817 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Phosphate solubilizing biofertilizer is

1. Cellulolytic fungal culture
2. *Azotobacter*
3. VAM
4. *Azospirillum*

**Options :**

94091814029. 1

94091814030. 2

94091814031. 3

94091814032. 4

**Question Number : 38 Question Id : 9409183818 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Biocompost biofertilizer is

1. Cellulolytic fungal culture
2. *Azotobacter*
3. VAM
4. *Azospirillum*

**Options :**

94091814033. 1

94091814034. 2

94091814035. 3

94091814036. 4

**Question Number : 39 Question Id : 9409183819 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Phosphate solubilizing micro-organisms are

1. *Bacillus*
2. *Penicillium*
3. *Aspergillus*
4. All of the above

**Options :**

94091814037. 1

94091814038. 2

94091814039. 3

94091814040. 4

**Question Number : 40 Question Id : 9409183820 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

AM fungi mainly transfers

1. Phosphorus
2. Zinc
3. Sulphur
4. All of the above

**Options :**

94091814041. 1

94091814042. 2

94091814043. 3

94091814044. 4

**Question Number : 41 Question Id : 9409183821 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Phosphate solubilizing microorganisms (PSM) are-

1. *Bacillus*
2. *Aspergillus*
3. *Trichoderma*
4. All above

**Options :**

94091814045. 1

94091814046. 2

94091814047. 3

94091814048. 4

**Question Number : 42 Question Id : 9409183822 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Practice of growing two or more different types of crops in the same field at the same time is called-

1. Crop rotation
2. Monoculture
3. Mixed Cropping
4. None of the above

**Options :**

94091814049. 1

94091814050. 2

94091814051. 3

94091814052. 4

**Question Number : 43 Question Id : 9409183823 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The cultural practices to control insect pest includes

1. Summer ploughing
2. Crop rotation
3. Trap crops
4. All of them

**Options :**

94091814053. 1

94091814054. 2

94091814055. 3

94091814056. 4

**Question Number : 44 Question Id : 9409183824 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The mechanical practice is

1. Summer ploughing
2. Shaking the tree branches
3. Trap crops
4. Mixed cropping

**Options :**

94091814057. 1

94091814058. 2

94091814059. 3

94091814060. 4

**Question Number : 45 Question Id : 9409183825 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The concept "Pests are strongly attracted to certain plants" used to control pest is called

1. Crop rotation
2. Trap Crop
3. Mixed cropping
4. None of the above

**Options :**

94091814061. 1

94091814062. 2

94091814063. 3

94091814064. 4

**Question Number : 46 Question Id : 9409183826 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The crown root initiation stage in wheat occurs-

1. 2-3 days after sowing
2. 20-25 days after sowing
3. 40-50 days after sowing
4. 60-90 days after sowing

**Options :**

94091814065. 1

94091814066. 2

94091814067. 3

94091814068. 4

**Question Number : 47 Question Id : 9409183827 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



Growing wheat, gram and mustard in same field is an example of

1. Trap Crop
2. Crop rotation
3. Mixed Cropping
4. None of the above

**Options :**

94091814069. 1

94091814070. 2

94091814071. 3

94091814072. 4

**Question Number : 48 Question Id : 9409183828 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Manipulation in sowing dates helps

1. Avoidance of egg laying period of certain pests
2. Diversity and intensity of pests in a particular place
3. Ensures increased productivity and biodiversity of the field
4. None of the above

**Options :**

94091814073. 1

94091814074. 2

94091814075. 3

94091814076. 4

**Question Number : 49 Question Id : 9409183829 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Shaking the Tree Branches is a

1. Cultural practices to control pest
2. Mechanical practices to control pest
3. Increasing soil fertility
4. None of the above

**Options :**

94091814077. 1

94091814078. 2

94091814079. 3

94091814080. 4

**Question Number : 50 Question Id : 9409183830 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Antibacterial compounds kill

1. Fungi
2. Virus
3. Bacteria
4. Insect

**Options :**

94091814081. 1

94091814082. 2

94091814083. 3

94091814084. 4

**Question Number : 51 Question Id : 9409183831 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Formulations suppress pests from feeding on the crop plants are called

1. Antibacterial
2. Acaricidal
3. Antifeedant
4. Antifungal

**Options :**

94091814085. 1

94091814086. 2

94091814087. 3

94091814088. 4

**Question Number : 52 Question Id : 9409183832 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Infestation of *Helicoverpa* (American bollworm) can be controlled by

1. Aak
2. Onion
3. Hing
4. Castor

**Options :**

94091814089. 1

94091814090. 2

94091814091. 3

94091814092. 4

**Question Number : 53 Question Id : 9409183833 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

These formulations prepared from botanicals which repel the pest is called

1. Antibacterial
2. Antifungal
3. Repellent
4. Depressant

**Options :**

94091814093. 1

94091814094. 2

94091814095. 3

94091814096. 4

**Question Number : 54 Question Id : 9409183834 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The material left after extraction of oil from kernel powder is

1. Oil
2. Cake
3. NKE
4. Crude extract

**Options :**

94091814097. 1

94091814098. 2

94091814099. 3

94091814100. 4

**Question Number : 55 Question Id : 9409183835 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following parts does the seed develop from?

1. Ovary
2. Embryo
3. Embryo sac
4. Ovule

**Options :**

94091814101. 1

94091814102. 2

94091814103. 3

94091814104. 4

**Question Number : 56 Question Id : 9409183836 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

A common example of stem tuber is

1. Ginger
2. Garlic
3. Onion
4. Potato

**Options :**

94091814105. 1

94091814106. 2

94091814107. 3

94091814108. 4

**Question Number : 57 Question Id : 9409183837 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The first structure develops from the embryo during germination

1. Shoot
2. Flower
3. Root
4. Flower

**Options :**

94091814109. 1

94091814110. 2

94091814111. 3

94091814112. 4

**Question Number : 58 Question Id : 9409183838 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

One of these gases is required for the germination of pea seeds

1. Nitrogen
2. Oxygen
3. Water vapors
4. Hydrogen

**Options :**

94091814113. 1

94091814114. 2

94091814115. 3

94091814116. 4

**Question Number : 59 Question Id : 9409183839 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

An albuminous seed showing hypogeal germination is

1. Bean
2. Castor
3. Gram
4. Maize

**Options :**

94091814117. 1

94091814118. 2

94091814119. 3

94091814120. 4

**Question Number : 60 Question Id : 9409183840 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

What are the three main parts of a seed?

1. Food store, seed coat, roots
2. Embryo, food store, roots
3. Embryo, food store, seed coat
4. Embryo, seed coat, roots

**Options :**

94091814121. 1

94091814122. 2

94091814123. 3

94091814124. 4

**Question Number : 61 Question Id : 9409183841 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Livestock maintains balance in relationship between

1. Soil
2. Plant
3. Animals
4. All of the above

**Options :**

94091814125. 1

94091814126. 2

94091814127. 3

94091814128. 4

**Question Number : 62 Question Id : 9409183842 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Organic livestock accommodates

1. Hygiene
2. Uncontaminated drinking water
3. Nutritionally adequate and safe food
4. All of the above

**Options :**

94091814129. 1

94091814130. 2

94091814131. 3

94091814132. 4

**Question Number : 63 Question Id : 9409183843 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



Which cow breed is native of Madhya Pradesh?

1. Sahiwal
2. Nimari
3. Malvi
4. Tharpar

**Options :**

94091814133. 1

94091814134. 2

94091814135. 3

94091814136. 4

**Question Number : 64 Question Id : 9409183844 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The Home tract of Bhadawari is

1. Agra, Etawah, and Gwalior
2. Agra, Surat, and Gwalior
3. Agra, Gir, and Gwalior
4. Agra, Nimari, and Gwalior

**Options :**

94091814137. 1

94091814138. 2

94091814139. 3

94091814140. 4

**Question Number : 65 Question Id : 9409183845 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The dried form of grasses kept for feeding the animals is called

1. Hay
2. Silage
3. Fodder
4. Immunity booster

**Options :**

94091814141. 1

94091814142. 2

94091814143. 3

94091814144. 4

**Question Number : 66 Question Id : 9409183846 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which feed ingredient prohibited in organic livestock?

1. Use of different chemical
2. Any form of feed preservative
3. Chemically treated fodder
4. All of the above

**Options :**

94091814145. 1

94091814146. 2

94091814147. 3

94091814148. 4

**Question Number : 67 Question Id : 9409183847 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Vermicomposting is prepared by

1. Animals
2. Bacteria
3. Worms
4. Fungus

**Options :**

94091814149. 1

94091814150. 2

94091814151. 3

94091814152. 4

**Question Number : 68 Question Id : 9409183848 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The practice of growing different crops in different seasons on a piece of land called

1. Crop rotation
2. Monoculture
3. Mixed Cropping
4. Field fallow

**Options :**

94091814153. 1

94091814154. 2

94091814155. 3

94091814156. 4

**Question Number : 69 Question Id : 9409183849 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Why is mono-cropping problematic?

1. The crop is vulnerable to organized crop thieves.
2. It encourages the build-up of diseases and pests that destroy that particular crop.
3. It does not use minerals.
4. It is expensive.

**Options :**

94091814157. 1

94091814158. 2

94091814159. 3

94091814160. 4

**Question Number : 70 Question Id : 9409183850 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Crop rotation can be defined as

1. System of growing different kinds of crops on the same land.
2. System of growing different in succession on the same land.
3. A method of growing different crops.
4. System of growing the same crop on different fields.

**Options :**

94091814161. 1

94091814162. 2

94091814163. 3

94091814164. 4

**Question Number : 71 Question Id : 9409183851 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Cropping pattern is defined as

1. The proportion of area under different crops.
2. Growing different crops in a recurrent succession.
3. The proportion of area under different crops at a different point of time.
4. A method of growing different crops.

**Options :**

94091814165. 1

94091814166. 2

94091814167. 3

94091814168. 4

**Question Number : 72 Question Id : 9409183852 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

What is the process of growing two or more crops in a definite pattern?

1. Crop rotation
2. Inter-cropping
3. Mixed cropping
4. Organic cropping

**Options :**

94091814169. 1

94091814170. 2

94091814171. 3

94091814172. 4

**Question Number : 73 Question Id : 9409183853 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which changes made in intensive agriculture-ecosystems would enhance future soil quality?

1. Increased fertilizer use, especially in Asia and Europe where population densities are highest.
2. Including legume-containing crop rotations to maintain or increase soil organic matter.
3. Greater attention given to possible micronutrient deficiencies.
4. New, high-yielding crop varieties avoided because of their inefficient use of soil moisture, especially under irrigation.

**Options :**

94091814173. 1

94091814174. 2

94091814175. 3

94091814176. 4

**Question Number : 74 Question Id : 9409183854 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

\_\_\_ is a form of overhead irrigation.

1. Drip irrigation
2. Sprinkler irrigation
3. Centre Pivot irrigation
4. Terraced irrigation

**Options :**

94091814177. 1

94091814178. 2

94091814179. 3

94091814180. 4

**Question Number : 75 Question Id : 9409183855 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The water utilizable by plants is available in soils mainly in the form of

1. Capillary water
2. Chemical water
3. Gravity water
4. Hydroscopic water

**Options :**

94091814181. 1

94091814182. 2

94091814183. 3

94091814184. 4

**Question Number : 76 Question Id : 9409183856 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The most expensive but also the most efficient method of irrigation is?

1. Sprinkler Irrigation
2. Furrow Irrigation
3. Drip Irrigation
4. Basin irrigatio

**Options :**

94091814185. 1

94091814186. 2

94091814187. 3

94091814188. 4

**Question Number : 77 Question Id : 9409183857 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The sub-surface irrigation method consists of supplying water directly to

1. The root zone of the plants.
2. The stem zone of the plants.
3. The leafy zone of the plants.
4. The flowering zone of the plants.

**Options :**

94091814189. 1

94091814190. 2

94091814191. 3

94091814192. 4

**Question Number : 78 Question Id : 9409183858 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

In the Zigzag method of flooding, water takes

1. A direct route before reaching the dead end of each plot.
2. An indirect route before reaching the dead end of each plot.
3. A deep route before reaching the dead end of each plot.
4. A sub surface route before reaching the dead end of each plot.

**Options :**

94091814193. 1

94091814194. 2

94091814195. 3

94091814196. 4

**Question Number : 79 Question Id : 9409183859 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



NFSM is

1. National Flood Security Mission
2. National Fluidity Security Mission
3. National Food Security Mission
4. National Fundamental Sovereignty Mission

**Options :**

94091814197. 1

94091814198. 2

94091814199. 3

94091814200. 4

**Question Number : 80 Question Id : 9409183860 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

NABARD is

1. National Bank for Agriculture and Rural Development
2. National Benefit for Agriculture and Rural Development
3. National Bank for Agriculture and Rural Deficit
4. National Book for Agriculture and Rural Development

**Options :**

94091814201. 1

94091814202. 2

94091814203. 3

94091814204. 4

**Question Number : 81 Question Id : 9409183861 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one is not variable cost?

1. Transport cost
2. The cost of land
3. Cost of storage
4. Marketing margin

**Options :**

94091814205. 1

94091814206. 2

94091814207. 3

94091814208. 4

**Question Number : 82 Question Id : 9409183862 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Which one is organic brand of India?

1. Navdanya
2. Sresta Natural Bio products
3. 24 Letters Mantra
4. All of the above

**Options :**

94091814209. 1

94091814210. 2

94091814211. 3

94091814212. 4

**Question Number : 83 Question Id : 9409183863 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Marketing management is

1. Developing marketing strategies to move the company forward
2. Managing the marketing process
3. Monitoring the profitability of the company's products and services
4. The art and science of choosing target markets and getting, keeping, and growing customers through creating, delivering, and communicating superior customer value.

**Options :**

94091814213. 1

94091814214. 2

94091814215. 3

94091814216. 4

**Question Number : 84 Question Id : 9409183864 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

A logo is a-

1. Trademark
2. Starmark
3. Manufacturing date
4. Company mark

**Options :**

94091814217. 1

94091814218. 2

94091814219. 3

94091814220. 4

**Question Number : 85 Question Id : 9409183865 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The golden-brown color in India Organic Logo represents

1. Purity of organic fertilizer used in organic farming.
2. Richness of the soil in terms of natural ingredients in organic farming.
3. Quality Management of records and their certification.
4. Richness of the nutrients of cultivated and marketed crops.

**Options :**

94091814221. 1

94091814222. 2

94091814223. 3

94091814224. 4

**Question Number : 86 Question Id : 9409183866 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

India Organic Logo owned by

1. APEDA
2. IFOAM
3. FAO
4. WHO

**Options :**

94091814225. 1

94091814226. 2

94091814227. 3

94091814228. 4

**Question Number : 87 Question Id : 9409183867 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The Blue color in India Organic Logo represents

1. The universal richness
2. The universal purity
3. The universal unity
4. All of the above

**Options :**

94091814229. 1

94091814230. 2

94091814231. 3

94091814232. 4

**Question Number : 88 Question Id : 9409183868 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Physical examination of the soil reveals-

1. Good tilth
2. Evidence of biological activity.
3. Adequate organic matter.
4. All of the above

**Options :**

94091814233. 1

94091814234. 2

94091814235. 3

94091814236. 4

**Question Number : 89 Question Id : 9409183869 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

India's rank in terms of World's Organic Agricultural land

1. 1
2. 3
3. 8
4. 20

**Options :**

94091814237. 1

94091814238. 2

94091814239. 3

94091814240. 4

**Question Number : 90 Question Id : 9409183870 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

ICS is

1. Import Control System
2. Internal Certification System
3. Internal Control System
4. Internal Cooperation System

**Options :**

94091814241. 1

94091814242. 2

94091814243. 3

94091814244. 4

**Question Number : 91 Question Id : 9409183871 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

When small farmers/ operators having marginal land holding together form into a group, they can be collectively certified in a single certificate known as-

1. Transaction Certificate
2. Group Certificate
3. Scope Certificate
4. Conditional Certificate

**Options :**

94091814245. 1

94091814246. 2

94091814247. 3

94091814248. 4

**Question Number : 92 Question Id : 9409183872 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The person appointed by the Inspection and Certifying agency to undertake the inspection of an operator is called-

1. Operator
2. Inspector
3. Buyer
4. Investigator

**Options :**

94091814249. 1

94091814250. 2

94091814251. 3

94091814252. 4

**Question Number : 93 Question Id : 9409183873 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Certification is a procedure

1. By which a first party gives written assurance that a product, process or service is in conformity with the specified standards.
2. By which a second party gives written assurance that a product, process or service is in conformity with the specified standards.
3. By which a third party gives written assurance that a product, process or service is in conformity with the specified standards.
4. By which an operator gives written assurance that a product, process or service is in conformity with the specified standards.

**Options :**

94091814253. 1

94091814254. 2

94091814255. 3

94091814256. 4

**Question Number : 94 Question Id : 9409183874 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

IFOAM is

1. International Federation of Organic Agriculture Movements
2. Indian Federation of Organic Agriculture Movements
3. International Foundation of Organic Agriculture Movements
4. Indian Foundation of Organic Agriculture Movements

**Options :**

94091814257. 1

94091814258. 2

94091814259. 3

94091814260. 4

**Question Number : 95 Question Id : 9409183875 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**



Which one is not a quality assurance initiative intended to organic certification?

1. Assure quality
2. Prevent fraud
3. Marketing
4. Promote commerce

**Options :**

94091814261. 1

94091814262. 2

94091814263. 3

94091814264. 4

**Question Number : 96 Question Id : 9409183876 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

NPOP is

1. National Population on Organic Production
2. National Program on Organic Production
3. National Program on Organic Promotion
4. National Process on Organic Production

**Options :**

94091814265. 1

94091814266. 2

94091814267. 3

94091814268. 4

**Question Number : 97 Question Id : 9409183877 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

Inspection of organic farm includes

1. Honey and other products
2. Aquaculture
3. Livestock operation and Processing /handling operations
4. Abattoir operation (beef, sheep lamb, chicken etc.)

**Options :**

94091814269. 1

94091814270. 2

94091814271. 3

94091814272. 4

**Question Number : 98 Question Id : 9409183878 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

The water flows and spreads over the surface of the land in

1. Sub-surface irrigation
2. Surface irrigation
3. Pasteurized irrigation
4. All the above

**Options :**

94091814273. 1

94091814274. 2

94091814275. 3

94091814276. 4

**Question Number : 99 Question Id : 9409183879 Question Type : MCQ Option Shuffling : No Is**

**Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

## APGMC Act

1. Agricultural Product Gradual, Marketing and Certification Act
2. Agricultural Produce Grading, Marketing and Certification Act
3. Agricultural Processing Grading, Marketing and Certification Act
4. Agricultural Process Grading, Marketable and Certification Act

### Options :

94091814277. 1

94091814278. 2

94091814279. 3

94091814280. 4

**Question Number : 100 Question Id : 9409183880 Question Type : MCQ Option Shuffling : No**

**Is Question Mandatory : No**

**Correct Marks : 1 Wrong Marks : 0**

In procedure of certification first party is

1. Buyer
2. Producer
3. Certifying agency
4. Inspector

### Options :

94091814281. 1

94091814282. 2

94091814283. 3

94091814284. 4