

National Testing Agency

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MNR 1 Indian Agricultural Development

Group Number :	1
Group Id :	603489198
Group Maximum Duration :	0
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Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

MNR 1 Indian Agricultural Development-1

Section Id :	603489290
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 603489526
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 60348914299 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The physical environment of soil does not include:

1. Soil air
2. Soil water
3. The concentration of nutrients (minerals)
4. Soil temperature

Options :

60348953859. 1

60348953860. 2

60348953861. 3

60348953862. 4

Sub-Section Number : 2
Sub-Section Id : 603489527
Question Shuffling Allowed : Yes

Question Number : 2 Question Id : 60348914300 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Food security means self-sufficient food grains production in the country.

1. True
2. False

Options :

60348953863. 1

60348953864. 2

Sub-Section Number : 3

Sub-Section Id : 603489528

Question Shuffling Allowed : Yes

Question Number : 3 Question Id : 60348914301 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The ascent of the star Ardra, which rises in the Gemini constellation coincides with months:

1. June- July
2. September - October
3. November - December
4. January - February

Options :

60348953865. 1

60348953866. 2

60348953867. 3

60348953868. 4

Question Number : 4 Question Id : 60348914302 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Seed certification is done by

1. State Seed Certification Agency
2. State Agricultural University
3. Indian Council of Agricultural Research
4. National Seed Corporation

Options :

60348953869. 1

60348953870. 2

60348953871. 3

60348953872. 4

Question Number : 5 Question Id : 60348914303 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Name the largest foodgrain producing crop of India.

1. Rice
2. Wheat
3. Sorghum
4. Maize

Options :

60348953873. 1

60348953874. 2

60348953875. 3

60348953876. 4

Question Number : 6 Question Id : 60348914304 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Growing two or more dissimilar crops simultaneously on the same piece of land in a distinct row arrangement is known as

1. Sequential cropping
2. Row cropping
3. Intercropping
4. Crop rotation

Options :

60348953877. 1

60348953878. 2

60348953879. 3

60348953880. 4

Question Number : 7 Question Id : 60348914305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A land unit in terms of major climates, suitable for a certain range of crops and cultivars, is broadly called as:

1. Agro-climatic zone
2. Climatic zone
3. Suitable zone
4. Cultivable zone

Options :

60348953881. 1

60348953882. 2

60348953883. 3

60348953884. 4

Question Number : 8 Question Id : 60348914306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Genetic variability in crop plants is a product of the following:

- A. Mutation
- B. Genetic drift
- C. Recombination
- D. Selection

Choose the **correct** answer from the options given below:

- 1. A only
- 2. A and B only
- 3. A, B, and C only
- 4. A, B, C, and D

Options :

- 60348953885. 1
- 60348953886. 2
- 60348953887. 3
- 60348953888. 4

Question Number : 9 Question Id : 60348914307 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In which year, the minimum wage act was enacted?

- 1. 1968
- 2. 1948
- 3. 1947
- 4. 1952

Options :

- 60348953889. 1
- 60348953890. 2
- 60348953891. 3
- 60348953892. 4

Question Number : 10 Question Id : 60348914308 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Match **List I** with **List II**

List I	List II
A. Sahiwal	I. Buffalo
B. Gaddi	II. Goat
C. Jaffrabadi	III. Cattle
D. Jamunapari	IV. Sheep

Choose the **correct** answer from the options given below:

1. A-III , B-II, C-I, D-IV
2. A-III , B-IV, C-I, D-II
3. A-II , B-I, C-III, D-IV
4. A-II , B-III, C-IV, D-I

Options :

60348953893. 1

60348953894. 2

60348953895. 3

60348953896. 4

Question Number : 11 Question Id : 60348914309 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Match **List I** with **List II**

List I	List II
Organization / Scheme	Year of starting
A. National Agricultural Insurance Scheme	I. 1956
B. Central Warehousing Corporation	II. 1985-86
C. National Co-operative Development and Warehousing Board	III. 1999-2000
D. National Grid of Rural Godowns	IV. 1963
E. Comprehensive Crop Insurance Scheme	V. 1979

Choose the **correct** answer from the options given below:

1. A-I, B-IV, C-II, D-V, E-III
2. A-II, B-IV, C-III, D-V, E-I
3. A-III, B-IV, C-I, D-V, E-II
4. A-II, B-IV, C-V, D-III, E-I

Options :

60348953897. 1
60348953898. 2
60348953899. 3
60348953900. 4

Question Number : 12 Question Id : 60348914310 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What are the features of cooperative marketing societies?

- A. Control in the hands of farmers
- B. Each member has one vote irrespective of the number of shares held
- C. Profit earned by society is distributed equally among members
- D. Association of farmers for collective marketing of their produce

Choose the **correct** answer from the options given below:

1. A, B, and D only
2. A and B only
3. B and C only
4. A, B, C, and D

Options :

60348953901. 1

60348953902. 2

60348953903. 3

60348953904. 4

Question Number : 13 Question Id : 60348914311 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The success stories of Sukhomajri, Ralegaon Siddhi, Tarun Bharat Sangh, etc are examples of which of the types of common property resource management?

1. Rainwater harvesting and community institutions
2. Canal irrigation and institutions
3. Irrigation tank
4. Technical and institutional arrangements for groundwater

Options :

60348953905. 1

60348953906. 2

60348953907. 3

60348953908. 4

Question Number : 14 Question Id : 60348914312 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Tax on Agricultural income has been recommended by many committees/authors because:

1. Modern technology has decreased the cost of cultivation per hectare
2. Modern technology has increased income per hectare
3. Modern technology is neutral to income
4. Modern technology has decreased the parity among farmers

Options :

60348953909. 1

60348953910. 2

60348953911. 3

60348953912. 4

**Question Number : 15 Question Id : 60348914313 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

Name the initial non-lodging dwarf varieties of wheat which brought the green revolution to India.

1. Sonora-64 and Lerma Rojo
2. C 306 and C 305
3. Sugandha and Rajshree
4. Ganga Sindhu and Malwashakti

Options :

60348953913. 1

60348953914. 2

60348953915. 3

60348953916. 4

**Question Number : 16 Question Id : 60348914314 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

Apart from farmers' spirit, a large number of actors are involved in the process of creating conditions for the optimum realization of agricultural development potentiality. What is the term used for these actors?

1. Sub-systems
2. Output Management
3. Group mobilization
4. Farmer Producer Organisations

Options :

60348953917. 1

60348953918. 2

60348953919. 3

60348953920. 4

**Question Number : 17 Question Id : 60348914315 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

Does the WTO come with its own institutional framework?

1. No, the WTO depends on the relevant frameworks of national governments.
2. No, the WTO provides certain institutional arrangements but only on an ad-hoc basis.
3. Yes, the WTO provides a certain institutional framework that changes depending on the nature of free trade agreements.
4. Yes, the WTO provides a common institutional framework for the implementation of free trade agreements.

Options :

60348953921. 1

60348953922. 2

60348953923. 3

60348953924. 4

**Question Number : 18 Question Id : 60348914316 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

What is the name of the action plan for sustainable development in the Twenty-first century framed in the Rio Declaration on Environment & Development (1992)?

1. Action 21
2. Agenda 21
3. Rio 21
4. Declaration 21

Options :

60348953925. 1

60348953926. 2

60348953927. 3

60348953928. 4

**Question Number : 19 Question Id : 60348914317 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

Match **List I** with **List II**

List I	List II
A. Rural Information Kiosk	I. EID Parry, Tamil Nadu
B. Agricultural Gateway of India	II. NGO, Andhra Pradesh
C. Gyandoot	III. NAARM, ICAR
D. Computers on Wheel	IV. Gram panchayat, Madhya Pradesh

Choose the **correct** answer from the options given below:

1. A - II, B -IV , C -I , D - II
2. A - III, B -I , C -IV , D -II
3. A - I, B -IV , C -II , D -III
4. A -I , B -III , C -IV , D - II

Options :

60348953929. 1

60348953930. 2

60348953931. 3

60348953932. 4

**Question Number : 20 Question Id : 60348914318 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 1 Wrong Marks : 0

Which of the following statements is true?

1. Farmers mostly want information through ICT only.
2. Farmers mostly prefer to seek information through direct face to face contact.
3. Farmers do not want to depend completely on technology, rather a combination of ICT and human intervention.
4. Farmers do not seek information from institutional sources at all.

Options :

60348953933. 1

60348953934. 2

60348953935. 3

60348953936. 4

MNR 1 Indian Agricultural Development-2

Section Id :	603489291
Section Number :	2
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	30
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489529
Question Shuffling Allowed :	No

Question Number : 21 Question Id : 60348914319 Question Type : SUBJECTIVE

Correct Marks : 3

What was the status of agriculture before independence?

Question Number : 22 Question Id : 60348914320 Question Type : SUBJECTIVE

Correct Marks : 3

Explain the trend in horticultural production in India.

Question Number : 23 Question Id : 60348914321 Question Type : SUBJECTIVE

Correct Marks : 3

What are the types of cropping systems?

Question Number : 24 Question Id : 60348914322 Question Type : SUBJECTIVE

Correct Marks : 3

What are the characteristics of agricultural labour?

Question Number : 25 Question Id : 60348914323 Question Type : SUBJECTIVE

Correct Marks : 3

What are the distinct features of Pradhan Mantri Fasal Bima Yojna?

Question Number : 26 Question Id : 60348914324 Question Type : SUBJECTIVE

Correct Marks : 3

What are the instruments of price policy?

Question Number : 27 Question Id : 60348914325 Question Type : SUBJECTIVE

Correct Marks : 3

State the salient features of the National Food Security Act, 2013.

Question Number : 28 Question Id : 60348914326 Question Type : SUBJECTIVE

Correct Marks : 3

Explain the concept of diversification in agriculture.

Question Number : 29 Question Id : 60348914327 Question Type : SUBJECTIVE

Correct Marks : 3

What do you understand by the trade distortions?

Question Number : 30 Question Id : 60348914328 Question Type : SUBJECTIVE

Correct Marks : 3

Identify important challenges in the application of ICT in rural areas.

MNR 1 Indian Agricultural Development-3

Section Id :	603489292
Section Number :	3
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	7
Number of Questions to be attempted :	5
Section Marks :	50
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489530
Question Shuffling Allowed :	No

Question Number : 31 Question Id : 60348914329 Question Type : SUBJECTIVE

Correct Marks : 10

What was the role of farmers during ancient times? Also, explain the relationship between farm practices and the Zodiac.

Question Number : 32 Question Id : 60348914330 Question Type : SUBJECTIVE

Correct Marks : 10

Explain the changing land use pattern and distribution of land in India.

Question Number : 33 Question Id : 60348914331 Question Type : SUBJECTIVE

Correct Marks : 10

What do you understand by the germplasm and germplasm conservation? What are the approaches to germplasm conservation?

Question Number : 34 Question Id : 60348914332 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the scenario of livestock resources and livestock industry in India.

Question Number : 35 Question Id : 60348914333 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the institutional growth of agricultural research in India.

Question Number : 36 Question Id : 60348914334 Question Type : SUBJECTIVE

Correct Marks : 10

What are the different extension/transfer of technology programmes started in India?

Question Number : 37 Question Id : 60348914335 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the problems of rural industries.