

PREVIEW QUESTION BANK

Module Name : AGRONOMY-ENG

Exam Date : 14-Jul-2023 Batch : 10:00-12:00

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	801	Most abundant gas in our atmosphere that plants cannot utilize directly in its atmospheric form and is captured by certain bacteria that live symbiotically in the nodules of roots 1. Oxygen 2. Nitrogen 3. Neon 4. Hydrogen A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
2	802	Nitrogenase 1. Is insensitive to oxygen 2. Contains magnesium 3. Releases two NH₃ molecules as products 4. Requires an aerobic environment A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
3	803	The golgi complex plays a major role 1. In digesting proteins and carbohydrates 2. As energy transferring organelles 3. In post translational modification of proteins and glycosidation of lipids 4. In trapping the light and transforming it into chemical energy A1 : 1 A2 : 2	4.0	1.00

A3 : 3

A4 : 4

Objective Question

4 804

4.0

1.00

Match the following in correct combinations.

Set-I	Set-II
(A). Photolysis of water	(I). Zinc
(B). Diazotrophy	(II). Copper
(C). Cytochrome oxidase	(III). Manganese
(D). Biosynthesis of IAA	(IV). Molybdenum

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

5 805

4.0

1.00

Which of the following is not a correct pairing of a macronutrient and its major function in growth and developments of plants?

1. Potassium-enzyme activation, water balance, ion balance.
2. Calcium-activity of membranes and cytoskeleton, second messenger.
3. Sulfur-in proteins and coenzymes.
4. Iron-in active sites of many redox enzymes and electron carriers.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

6 806

4.0

1.00

Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A) : Nitrogen fixing bacteria require a rich supply of carbohydrates.

Reason (R) : The process of nitrogen fixation requires 16 ATP molecules for the synthesis every 2 ammonia molecules.

In light of the above statements, choose the *correct* answer from the options given below.

1. Both Assertion & Reason are true and the reason is the correct explanation of the assertion.
2. Both Assertion & Reason are true but the reason is not the correct explanation of the assertion.
3. Assertion is true statement but Reason is false.
4. Both Assertion and Reason are false statements.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

7	807	Osmotic expansion of a cell kept in water is chiefly regulated by an organelle	4.0	1.00
		1. Mitochondria 2. Vacuoles 3. Plastids 4. Ribosomes		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

8	808	Which one of the following is a wrong statement?	4.0	1.00
		1. Greenhouse effect is a natural phenomenon. 2. Ozone in upper part of atmosphere is harmful to animals 3. Eutrophication is a natural phenomenon in freshwater bodies. 4. Most of the forest have been lost in tropical areas.		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

9

809

4.0

1.00

Match List-I with List-II

List-I	List-II
(Cell organelle)	(Functions)
(A). Vacuole	(I). Respiration
(B). Mitochondria	(II). Photosynthesis
(C). Chloroplast	(III). Protein synthesis
(D). Ribosomes	(IV). Accumulation of toxic materials

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

10	810		4.0	1.00
Given below are two statements: Statement (I): The greater is the concentration of water in a system, lower is its kinetic energy or water potential Statement (II): Pure water will have the lowest water potential In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are correct. 2. Both Statement (I) and Statement (II) are incorrect. 3. Statement (I) is correct but Statement (II) is incorrect. 4. Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4				

Objective Question

11	811		4.0	1.00
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Match List-I with List-II

List-I	List-II
(A). Leaves	(I). Anti – transpirant
(B). Seed	(II). Transpiration
(C). Root	(III). Imbibition
(D). Aspirin	(IV). Absorption

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

12	812	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A): Water and mineral uptake by root hairs from the soil occurs through apoplast until it reaches endodermis. Reason (R): Casparian strips in endodermis are suberized. In light of the above statements, choose the <i>correct</i> answer from the options given below. 1. Both Assertion & Reason are true and the Reason is the correct explanation of the Assertion. 2. Both Assertion & Reason are true but the Reason is not the correct explanation of the Assertion. 3. Assertion is true statement but Reason is false. 4. Both Assertion and Reason are false statements. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

13	813		4.0	1.00
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When farmers of a particular region were concerned that pre-mature yellowing of leaves of a pulse crop might cause decrease in the yield. Which treatment could be most beneficial to obtain maximum seed yield in pulse crop?

1. Application of iron and magnasium to promote synthesis of chlorophyll content
2. Frequent irrigation of the crop
3. Treatment of the plants with cytokinins along with a small dose of nitrogenous fertilizer
4. Removal of all yellow leaves and spraying the remaining green leaves with 2, 4, 5 trichlorophenoxy acetic acid

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

14	814	Given below are two statements: Statement (I): The direction of movement of water and nutrients in xylem and phloem is unidirectional Statement II: Sucrose is transported from the source to the sink via phloem In light of the above statements,choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are true. 2. Both Statement (I) and Statement (II) are false. 3. Statement (I) is true but Statement (II) is false. 4. Statement (I) is false but Statement (II) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

15	815	Sugarcane seed sets essentially have buds 1. 1 2. 2 3. 3 4. 4 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

16

816

4.0

1.00

Match List I with List II:

List - I	List - II
A. Centriole	I. Thylakoids
B. Chlorophyll	II. Infoldings in mitochondria
C. Cristae	III. Nucleic acids
D. Ribozymes	IV. Basal body cilia or flagella

1. (A) - (IV), (B) - (I), (C) - (II), (D) - (III)

2. (A) - (III), (B) - (I), (C) - (II), (D) - (IV)

3. (A) - (IV), (B) - (II), (C) - (I), (D) - (III)

4. (A) - (IV), (B) - (I), (C) - (III), (D) - (II)

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

17	817	4.0	1.00
Rotenone is a			
1. Insect hormone 2. Natural insecticide 3. Bioherbicide 4. Natural herbicide			
A1 : 1			
A2 : 2			
A3 : 3			
A4 : 4			

Objective Question

18	818	4.0	1.00
An enzyme that joins the ends of two strands of nucleic acid is			
1. Polymerase 2. Ligase 3. Synthetase 4. Helicase			
A1 : 1			

		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

19	819	Zn ⁺² is an inorganic activator for enzymes 1. Carbonic anhydrase 2. Phosphatase 3. Chymotryps 4. Maltase A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

20	820	Which of the following vitamins serves as a hormone precursor? 1. Vitamin A 2. Vitamin C 3. Vitamin D 4. Vitamin K A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

21	821	The instrument used for measuring photosynthetically active radiation (PAR) is 1. Campbell stroke sun shine recorder 2. Pyranometer 3. Line quantum sensor 4. Pyrhelimeter A1 : 1 A2 : 2	4.0	1.00
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		A3 : 3		
		A4 : 4		

Objective Question

22	822	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : The temperature increases in the troposphere from ground to tropopause. Reason (R) : Ozone absorbs ultra violet radiation in the stratosphere and makes it warm. In light of the above statements, choose the <i>correct</i> answer from the options given below. - Both (A) and (R) are true and (R) is the correct explanation of (A). - Both (A) and (R) are true but (R) is NOT the correct explanation of (A). (A) is true but (R) is false. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

23	823	What is the date of vernal equinox in the northern hemisphere ? 22nd December 21st March 21st June 23rd September A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

24	824	What is the minimum cardinal temperature (⁰C) of maize and wheat? 5-7 and 1.0 - 2.5 10-12 and 5.0 - 5.5 8-10 and 3.0 - 4.5 12-15 and 5.0 - 5.5 A1 : 1 A2 : 2	4.0	1.00
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A3 : 3

A4 : 4

Objective Question

25	825	Given below are two statements: Statement (I): The greenhouse effect is retention of heat in the lower atmosphere due to absorption and re-radiation by clouds and certain gases Statement (II): Long-wave thermal solar radiation received from the sun passes through the atmosphere with little or no interference and warms the earth's surface. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. - Both Statement (I) and Statement (II) are correct. - Both Statement (I) and Statement (II) are incorrect. - Statement (I) is correct but Statement (II) is incorrect. - Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

26	826	Global warming potential of SF₆ is 23,500 22,500 20,500 15,500 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

27	827	At what height, remote sensing satellites are placed above the earth surface? 800 km 1000 km 18000 km 36000 km	4.0	1.00
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		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
28	828	For how many days in advance, weather forecasts are currently issued by IMD in Gramin Krishi Mausam Sewa (GKMS) Project? 3 days 5 days 10 days 21 days A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
29	829	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : A remote sensing system that possesses only a sensor and depends on an external source to irradiate the target to be sensed is called an active remote sensing system. Reason (R) : Synthetic Aperture Radar uses microwave band to estimate soil moisture. In light of the above statements, choose the <i>correct</i> answer from the options given below. - Both (A) and (R) are true and (R) is the correct explanation of (A). - Both (A) and (R) are true but (R) is NOT the correct explanation of (A). (A) is true but (R) is false. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
30	830		4.0	1.00

Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A) : A Global Positioning System (GPS) links spatial data with descriptive information about a particular feature on a map.

Reason (R) : The information is stored as attributes of the geographically represented features.

In light of the above statements, choose the *correct* answer from the options given below.

1. Both (A) and (R) are true and (R) is the correct explanation of (A).
2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
3. (A) is true but (R) is false.
4. (A) is false but (R) is true.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

31	831	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : Mie scattering depends on the size of the scatterers in relation to the wavelength of radiation being scattered. Reason (R) : Approximate particle size of Mie scatterer is 0.1 to 10 μm. In light of the above statements, choose the <i>correct</i> answer from the options given below. 1. Both (A) and (R) are true and (R) is the correct explanation of (A). 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A). 3. (A) is true but (R) is false. 4. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

32	832		4.0	1.00
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Match **List-I** with **List-II**

List-I	List-II
(Name of ICAR research institutes)	(Head quarter)
(A). ICAR- Research Complex for Eastern Region	(I). Bengaluru
(B). ICAR- National Institute of Natural Fibre Engineering and Technology,	(II). Patna
(C). ICAR- National Institute of Veterinary Epidemiology and Disease Informatics	(III). Trichi
(D). ICAR-National Research Centre for Banana	(IV). Kolkata

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

33	833	Time-series model, cross-section model and panel model are three main statistical methods of	4.0	1.00
		1. Stochastic model 2. Mechanistic model 3. Deterministic model 4. Empirical model		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

34	834		4.0	1.00

Given below are two statements:

Statement (I): Tilth indicates two properties of soil viz. the size distribution of aggregates and mellowness or friability of soil.

Statement (II): A higher per cent of larger aggregates (> 5 mm in diameter) is necessary for irrigated agriculture

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both Statement (I) and Statement (II) are correct.
2. Both Statement (I) and Statement (II) are incorrect.
3. Statement (I) is correct but Statement (II) is incorrect.
4. Statement (I) is incorrect but Statement (II) is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

35	835	Over the last 150 years, 2003 was the hottest year with the average temperature being ___ °C higher than normal.	4.0	1.00
		1. 0.45 2. 0.55 3. 0.65 4. 0.75		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

36	836	Given below are two statements:	4.0	1.00
		Statement (I): Mycorrhiza soil fungi, solubilizes potassium (K) in soil and makes available to plants on which they live.		
		Statement (II): The mycorrhizae that live inside roots are <i>Phoma</i> and <i>Rizoctonia</i>		
		In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.		
		1. Both Statement (I) and Statement (II) are true. 2. Both Statement (I) and Statement (II) are false. 3. Statement (I) is true but Statement (II) is false. 4. Statement (I) is false but Statement (II) is true.		
		A1 : 1		
		A2 : 2		

A3 : 3

A4 : 4

Objective Question

37	837	Given below are two statements: Statement (I): In CAM plants the stomata open at day time and a large amount of carbon dioxide is fixed as malic acid which is stored in vacuoles Statement (II): In CAM plants, during night time as the stomata are closed, there is no possibility of carbon di oxide entry In light of the above statements,choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are true. 2. Both Statement (I) and Statement (II) are false. 3. Statement (I) is true but Statement (II) is false. 4. Statement (I) is false but Statement (II) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

38	838	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : The water budget in the field is accounting the inputs and outputs of water and also considers the volume of water present in the field. Reason (R) : The main governing factor in field water budget is the stored soil moisture. In light of the above statements, choose the <i>correct</i> answer from the options given below. 1. Both (A) and (R) are true and (R) is the correct explanation of (A). 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A). 3. (A) is true but (R) is false. 4. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

39	839		4.0	1.00
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Weight of a soil sample with can is 220 g and dry weight with can is 190 g. Weight of empty moisture can is 45 g. Calculate moisture content of soil sample.

1. 18.7 %
2. 20.7 %
3. 25.7%
4. 27.3 %

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

40	840	4.0	1.00
Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : C4 plants usually do not reach radiation saturation in direct sunlight Reason (R) : C4 plants use high radiation levels more efficiently at low levels than under full sunlight In light of the above statements, choose the <i>correct</i> answer from the options given below. 1. Both (A) and (R) are true and (R) is the correct explanation of (A). 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A). 3. (A) is true but (R) is false. 4. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4			

Objective Question

41	841	4.0	1.00
The matric potential of the soil is the result of : 1. Osmotic action 2. Attraction due to ions 3. Adsorption due to soil solids 4. Attraction due to gravity of earth A1 : 1 A2 : 2 A3 : 3 A4 : 4			

Objective Question

42	842	The theoratical range of NDVI is : 1. 0-1 2. -1 to +1 3. -1 to 0 4. 0 to 100 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

43	843	The long duration pulse crop is : 1. Green gram 2. Black gram 3. Cowpea 4. Pigeonpea A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

44	844	The HD-2967 is the prominant variety of : 1. Wheat 2. Chickpea 3. Barley 4. Potato A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

45	845		4.0	1.00
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Seed rate of fodder oats is :

1. 20 kg/ha
2. 50 kg/ha
3. 100 kg/ha
4. 200 kg/ha

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

46	846	Stem nodulating green manure crop is : 1. Sunhemp 2. <i>Sesbania aculata</i> 3. <i>Sesbania rostrata</i> 4. <i>Tephrosia spp.</i> A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

47	847	Optimum seed rate for a good crop stand of Isabgol is : 1. 1.0 kg/ha 2. 2.0 kg/ha 3. 4.0 kg/ha 4. 10 kg/ha A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

48	848		4.0	1.00
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		Berseem crop is the native of : 1. India 2. Bhutan 3. Egypt 4. Mexico A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
49	849	The disease '<i>Ear cockle</i>' of wheat is caused by : 1. Fungi 2. Bacteria 3. Virus 4. Nematodes A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
50	850	Which of the following does not apply to SRI method of paddy cultivation? 1. Reduced water application 2. Reduced plant density 3. Increased application of chemical fertilizers 4. Reduced age of seedling transplanting A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
51	851		4.0	1.00

		Cotton fibre is made up of : 1. Crude fibre 2. Starch 3. Cellulose 4. Lignin A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
52	852	<i>Rhizobium japonicum</i> fixes N in symbiotic relationship with : 1. Pea group 2. Lupin group 3. Soybean group 4. <i>Phaseolus</i> group A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
53	853	The specificity between legume host and <i>Rhizobium spp.</i> is governed by : 1. Flavonoides 2. Tryptophan 3. Polysaccharides 4. Indole acetic acid A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
54	854		4.0	1.00

Dehydrogenase activity is a good index of biological activity of soil because it plays a role in :

1. Carbon metabolism
2. Respiration
3. Synthesis of cell macro-molecules
4. Cell division

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

55	855	Cotton belongs to the family: 1. Cruciferae 2. Anacardiaceae 3. Malvaceae 4. Solanaceae A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

56

856

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

List-I (Weed)	List-II (Character)
(A). <i>Xanthium strumarium</i>	(I). Sharp spines
(B). <i>Tribulus terrestris</i>	(II). Scarious bracts
(C). <i>Achyranthus aspera</i>	(III). Sticky glands
(D). <i>Boerhavia repens</i>	(IV). Hooks

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

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

A1 : 1

4.0

1.00

		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
57	857	<i>Argimone mexicana</i> is an objectionable weed of _____. 1. Linseed 2. Mustard 3. Lucerne 4. Sesamum A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
58	858	Given below are two statements: Statement (I): Increasing fertilizer rates to maintain yields in weedy fields can be a waste of resources. Statement (II): Increasing fertilizer rates to give competitive advantage on already weeded plots may sustain the effect of weeding. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are correct. 2. Both Statement (I) and Statement (II) are incorrect. 3. Statement (I) is correct but Statement (II) is incorrect. 4. Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
59	859	Main dispersal agent of Dandelion is _____. 1. Wind 2. Water 3. Birds 4. Humans	4.0	1.00

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
60	860	Given below are two statements: Statement (I): <i>Chicorium intybus</i> is an objectionable weed species in Egyptian clover. Statement (II): Egyptian clover on the ground of their smaller seeds are more vulnerable to have admixture with chicory seeds. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. 1. Statement (I) is correct and Statement (II) is the right explanation of Statement (I). 2. Statement (I) is correct but Statement (II) is not the right explanation of Statement (I). 3. Only Statement (I) is correct and Statement (II) is incorrect. 4. Statement (I) is incorrect and Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
61	861	Which of the following groups of herbicides, oxyflourfen belongs to? 1. Diphenyl ethers 2. Nitriles 3. Bipyridilliums 4. Oximes A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
62	862	Inhibitors of photosynthesis at photosystem II 1. Thiocarbamates 2. Ureas 3. Glycines 4. Benzoic acids	4.0	1.00

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
63	863	Arrange herbicides in ascending order with respect to their first synthesis (A). Paraquat (B). Pretilachlor (C). Pendimethalin (D). Simazine (E). Sulfosulfuron Choose the correct answer from the options given below: 1. (D), (A), (C), (B), (E). 2. (B), (D), (E), (A), (C). 3. (D), (B), (E), (C), (A). 4. (E), (A), (D), (B), (C). A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
64	864	Given below are two statements: Statement (I): An herbicide label is a legal contract between manufacturer, user and regulatory body. Statement (II): Flowable formulation is an example of liquid formulation. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are correct. 2. Both Statement (I) and Statement (II) are incorrect. 3. Statement (I) is correct but Statement (II) is incorrect. 4. Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3	4.0	1.00

A4 : 4

Objective Question

65	865	The first case of confirmed herbicide resistance in weed was reported by _____. 1. C.F. Ryan 2. Cive James 3. I. Heap 4. S.O. Duke A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

66

866

4.0

1.00

Match **List-I** (herbicide class) with **List-II** (herbicide group)

List-I	List-II
(A). Weak base herbicide	(I). Sulfonyl ureas
(B). Strong base herbicide	(II). Triazines
(C). Weak acid herbicide	(III). Dintroanilines
(D). Non-ionic herbicide	(IV). Bipyridilliums

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

1. (A) - (II), (B) - (IV), (C) - (I), (D) - (III)

2. (A) - (IV), (B) - (I), (C) - (II), (D) - (III)

3. (A) - (II), (B) - (I), (C) - (IV), (D) - (III)

4. (A) - (III), (B) - (IV), (C) - (I), (D) - (II)

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

67	867		4.0	1.00
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Given below are two statements:

Statement (I): A foot operated sprayer is basically used for orchard and tree spraying.

Statement (II): Hydraulic pressure of 10 kg/cm² can be achieved with a foot sprayer which is necessary to project the jet of spray to tall trees.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both Statement (I) and Statement (II) are true.
2. Both Statement (I) and Statement (II) are false.
3. Statement (I) is true but Statement (II) is false.
4. Statement (I) is false but Statement (II) is true.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

68	868	Herbicidal control for <i>Lantana camara</i>	4.0	1.00
		1. Pendimethalin 2. Glyphosate 3. Atrazine 4. Metolachlor		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

69	869	Tembotrione is registered for use in _____.	4.0	1.00
		1. Soybean 2. Maize 3. Barley 4. Lentil		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

70870

4.01.00

Match **List-I** (practices) with **List-II** (crops)

List-I	List-II
(A). Blanket spray	(I). Maize
(B). Trash mulch	(II). Potato
(C). Earthing up	(III). Sugarcane ratoon
(D). Soybean intercropping	(IV). Sugarcane

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

1. (A) - (III), (B) - (IV), (C) - (II), (D) - (I)

2. (A) - (IV), (B) - (I), (C) - (II), (D) - (III)

3. (A) - (II), (B) - (IV), (C) - (I), (D) - (III)

4. (A) - (III), (B) - (I), (C) - (IV), (D) - (II)

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

71	871	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : In the initial phase of flooding (phase 1), there is decrease in hydraulic conductivity Reason (R) : In the initial phase of submergence, the rate of reduction of hydraulic conductivity due to microbial sealing exceeds the rate of increase of hydraulic conductivity caused by the removal of entrapped air In light of the above statements, choose the <i>correct</i> answer from the options given below. - Both (A) and (R) are true and (R) is the correct explanation of (A). - Both (A) and (R) are true but (R) is NOT the correct explanation of (A). (A) is true but (R) is false. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

72	872		4.0	1.00
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If a soil has 10% less moisture than its field capacity, what will be depth of irrigation required to bring soil moisture level to field capacity for a soil having depth 0.4 m and bulk density 1.2 mega gram/m³?

1. 4.2 cm
2. 4.8 cm
3. 5.6 cm
4. 8.8 cm

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

73	873	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : At sea-level, where the atmospheric pressure is at 1 bar a tensiometer can be used to indicate soil suction values upto 1 bar Reason (R) : Beyond this value, because of low pressure, the water column in the tensiometer would break into vapour or boil away and leave the tensiometer system making it inoperative In light of the above statements, choose the <i>correct</i> answer from the options given below. 1. Both (A) and (R) are true and (R) is the correct explanation of (A). 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A). 3. (A) is true but (R) is false. 4. (A) is false but (R) is true. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

74	874	At ultimate wilting point, soil water potential is 1. - 15 bars 2. - 20 bars 3. -30 bars 4. -60 bars A1 : 1 A2 : 2 A3 : 3	4.0	1.00
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A4 : 4

Objective Question

75 875

4.0

1.00

A 20,000 m² maize crop field was supplied with 60 mm depth of irrigation, find out how many liters of water has gone into the field.

1. 3 lakh
2. 6 lakh
3. 8 lakh
4. 12 lakh

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

76 876

4.0

1.00

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

List-I	List-II
(Crop)	(Water requirement)
A. Cotton	I. 700-1300
B. Maize	II. 500-800
C. Wheat	III. 700-1000
D. Groundnut	IV. 500-700
E. Pineapple	V. 450-650

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

77 877

4.0

1.00

Given below are two statements:

Statement (I): On steeper sloping land, contour furrows can be used up to a maximum land slope of 5%.

Statement II: In furrow irrigation, a minimum slope of 0.01% is recommended to assist drainage.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both Statement (I) and Statement (II) are correct.
2. Both Statement (I) and Statement (II) are incorrect.
3. Statement (I) is correct but Statement (II) is incorrect.
4. Statement (I) is incorrect but Statement (II) is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

78	878	Read the following statements about economization of irrigation water in rice (A). Physical characteristics of infiltrating water have no effect on infiltration rate (B). The depth of wetting increases the infiltration rate (C). Viscosity of water increases infiltration rate hyperbolically (D). Pore sizes increase infiltration rate parabolically Choose the correct answer from the options given below: 1. A and B only 2. D only 3. B only 4. C and D only A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

79	879		4.0	1.00
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Read the following statements about drip irrigation

- (A). Crops that are not too sensitive to salts can be drip-irrigated even with somewhat brackish water (1,000 mg /L of salts)
- (B). Brackish water cannot be used with drip irrigation system at all as the salts clog the lateral pipes and emitters
- (C). In drip irrigation, salts accumulate at the periphery of wetted circle
- (D). Leaching of salts from drip irrigated fields is not required
- (E). Irrigation efficiency of drip irrigation system is 80–85%

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

80	880	A mustard crop is irrigated in 30 hours, with a discharge rate of 200 litres per minute, workout the average depth of irrigation 1. 90 mm 2. 66.6 mm 3. 60 mm 4. 36 mm A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

81	881	For irrigation in one ha wheat field, the level of CPE is fixed at 80 mm, compute the amount of irrigation water if desired IW/CPE ratio is 0.8. 1. 3.2 cm 2. 6.4 cm 3. 8.8 cm 4. 10 cm A1 : 1 A2 : 2	4.0	1.00
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A3 : 3

A4 : 4

Objective Question

82	882	4.0	1.00
Given below are two statements: Statement (I): In Gridiron drainage system, laterals are provided on both sides of mains Statement (II): The Gridiron drainage system is adopted when the land is practically level or where the land slopes away from the sub-mains on one side and when the entire area has to be drained. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. - Both Statement (I) and Statement (II) are correct. - Both Statement (I) and Statement (II) are incorrect. - Statement (I) is correct but Statement (II) is incorrect. - Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4			

Objective Question

83	883	4.0	1.00
Water measuring device used for determining discharge from a piped irrigation system is usually - Weir - V-notch - Flow meter - Flume A1 : 1 A2 : 2 A3 : 3 A4 : 4			

Objective Question

84	884	4.0	1.00

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

List-I	List-II
(Ruler/ruling tenure)	(Contribution in irrigation)
A. Sir Marques of Ripon's Tenure	I. Renal irrigation scheme
B. Shahjahan's rule	II. Initiation of well irrigation schemes through Takkavi loans
C. Lodhi Rulers	III. Hasli canal
D. Sir, Ganga Ram	IV. Establishment of first irrigation commission
E. Lord Cruzan's tenure	V. Contribution to irrigation development is not worth mentioning

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

85	885	Most common salt in saline water is	4.0	1.00
		1. Magnesium chloride 2. Sodium chloride 3. Calcium sulphate 4. Sodium sulphate		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

86	886	First remote sensing satellite in India is	4.0	1.00
		1. IRS- 1A 2. IRS-1B 3. ERST-1 4. LANDSAT- 1		

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
87	887	Most bioaccumulator of cadmium (Cd) and lead (Pb) is: 1. Sugar beet 2. Mustard 3. Spinach 4. Cabbage A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
88	888	Rhenania phosphate - a P containing fertilizer contains: 1. 26-27% P_2O_5 2. 28-30% P_2O_5 3. 31-33% P_2O_5 4. 34-36% P_2O_5 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
89	889	Red sandy clay loam soils (Chalka soil) are found in the state of: 1. Andhra Pradesh 2. Tamil Nadu 3. Karnataka 4. Kerala A1 : 1	4.0	1.00

		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
90	890	According to the USDA classification, the size of fine sand fraction is: 1. 0.5 mm 2. 0.25 mm 3. 0.1 mm 4. 0.05 mm A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
91	891	The mineral containing boron (B) is: 1. Tourmaline 2. Topaz 3. Epidote 4. Francolites A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
92	892	Filter cake is a byproduct of 1. Textile Industry 2. Sugar Industry 3. Paper Industry 4. Dye Industry A1 : 1 A2 : 2 A3 : 3	4.0	1.00

A4 : 4

Objective Question

93	893	The fertilizer having least equivalent acidity is: 1. Urea 2. Ammonium nitrate 3. Ammonium chloride 4. Calcium ammonium nitrate A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

94	894	In 1843, an agricultural experiment station was established at Rothamsted, England by: 1. J.B. Lawes and J.H. Gilbert 2. J.B. Boussingault 3. Justus von Liebig 4. Mitscherlich A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

95	895	The most abundant minerals and mineral groups in sand and silt of soils throughout the world is: 1. Feldspars 2. Olivine 3. Quartz 4. Pyroxenes and Amphiboles A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

96	896	The Father of Soil Science and Agricultural Chemistry in India is: 1. Collings 2. Stewart 3. J.B. Lawes 4. J.W. Leather A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

97	897	The amount of Analytical Reagent grade potassium dichromate required for preparation of 1000 mL of potassium dichromate solution (0.1 N $K_2Cr_2O_7$). The atomic weight of K = 39, Cr = 52, and O = 16), is: 1. 4.9 g 2. 29.4 g 3. 294 g 4. 49.0 g A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

98898

4.01.00

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

List-I (Property)	List-II (Instrument)
(A). Particle density	(I). Wet sieving
(B). Soil moisture suction	(II). Pycnometer
(C). Humidity	(III). Pycnometer
(D). Aggregate stability	(IV). Tentiometer

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

99 899

4.0

1.00

Read the following statements carefully.

(A). 2-Chloro-6-trichloromethyl pyridine

(B). 2 Amino-4-chloro-6-methyl pyrimidine

(C). Phenyl phosphoro diamidate

(D). Dicyandiamide

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

100 900

4.0

1.00

Brays No. 1 reagent consists of mixture of

1. 0.03 N NH_4F + 0.025 N HCl
2. 0.3 N NH_4F + 0.025 N HCl
3. 0.03 N NH_4F + 0.25 N HCl
4. 0.3 N NH_4F + 0.25 N HCl

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

101 901

4.0

1.00

Accumulation of soluble salts in soil is called as :

1. Humification
2. Salinization
3. Laterization
4. Gleization

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

102	902	The major mechanism of reducing heat from the crop canopy is : 1. Advective heat losses 2. Evaporation 3. Transpiration 4. Heat absorption by soil A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

103	903	Available water for plant indicates water held between : 1. 0.33 bar to 15.0 bar 2. 0.1 bar to 0.33 bar 3. Above 15.0 bar 4. Below 0.1 bar only A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

104	904		4.0	1.00
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Popular oilseed crops that can be grown as intercrop in cotton:

1. Groundnut and mustard
2. Soyabean and safflower
3. Groundnut and safflower
4. Soyabean and groundnut

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

105	905	The most suitable group of crops for dryland agriculture is : 1. Rapeseed-mustard, chickpea 2. Berseem, potato 3. Sunflower, potato 4. Sugercane, peas A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

106	906	Which crop among the following is relatively most tolerant to salinity : 1. Green gram 2. Rice 3. Maize 4. Barley A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

107	907		4.0	1.00
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What will be the WUE (kg/ha/mm), if wheat crop used 40 cm of water during whole period and yielded 4.0 t/ha of grains?

1. 10
2. 100
3. 40
4. 0.1

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

108 908

Critical limit of HCN in sorghum (dry wt. basis) is:

1. 200 ppm
2. 400 ppm
3. 100 ppm
4. 500 ppm

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

Objective Question

109 909

According to IMD, a day is called as rainy day if the minimum amount of rainfall during a period of 24 hours is :

1. 2.5 cm
2. 5.0 cm
3. 0.25 cm
4. 0.75 cm

A1 : 1

A2 : 2

A3 : 3

A4 : 4

4.0

1.00

Objective Question

110 910

4.0

1.00

For applying 100 kg N/ha, how much urea would be required?

1. 46 kg
2. 117 kg
3. 217 kg
4. 317 kg

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

111	911	Given below are two statements: Statement (I): In strongly acidic soils, H_2PO_4^- form dominates, while in alkaline soils, P is largely present as HPO_4^{2-} form. Statement (II): Plant takes both the form of H_2PO_4^- and HPO_4^{2-} in equal amounts for their growth and development. In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. 1. Both Statement (I) and Statement (II) are correct. 2. Both Statement (I) and Statement (II) are incorrect. 3. Statement (I) is correct but Statement (II) is incorrect. 4. Statement (I) is incorrect but Statement (II) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

112	912	The sulphur content (%) in the following fertilizers are: (A). Single superphosphate (SSP) contains 9-12% S. (B). Ammonium sulphate contains 16% S. (C). Potassium sulphate contains 18% S (D). Ammonium phosphate sulphate contains 15%. Choose the correct answer from the options given below: 1. (A), (B) and (D) only. 2. (A), (B) and (C) only. 3. (A), (C) and (D) only. 4. (B), (C) and (D) only. A1 : 1	4.0	1.00
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A2 : 2

A3 : 3

A4 : 4

Objective Question

113 913

4.0 1.00

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

List-I (Type of radiation)	List-II (Wavelength)
(A). Red	(I). <400 nm
(B). Blue	(II). 450-500 nm
(C). Ultraviolet	(III). >760 nm
(D). Infrared	(IV). 620-760 nm

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

114 914

4.0 1.00

Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A) : NBPT (N-(n-butyl) thiophosphoric triamide) (commercial name Agrotain®).

Reason (R) : It competes for active sites on the urease enzyme and ties up activity for about 25 days.

In light of the above statements, choose the *correct* answer from the options given below.

1. Both (A) and (R) are true and (R) is the correct explanation of (A).
2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
3. (A) is true but (R) is false.
4. (A) is false but (R) is true.

A1 : 1

A2 : 2

A3 : 3

		A4 : 4		
Objective Question				
115	915	Read the following statements about silicon. (A). Silicon has the beneficial role in rice and sugarcane crops. (B). It contributes to rigidity and strengthening of the cell wall. (C). It enhances the physiological availability of zinc in plants and counteracts zinc-deficiency-induced phosphorus toxicity. (D). Nearly, 60% of the mineral matter of most of the soils consists of the combined oxides of silicon, aluminium and iron. Choose the correct answer from the options given below: 1. (A), (B) and (C) only. 2. (A), (B) and (D) only. 3. (A), (B), (C) and (D). 4. (B), (C) and (D) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
116	916	The physical process of soil degradation 1. Fertility imbalance 2. Organic matter decline 3. Erosion and depletion 4. Acidification A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
117	917		4.0	1.00

Given below are two statements:

Statement (I): The principles of conservation agriculture are minimum soil disturbance, permanent soil cover and mixing and rotating crops.

Statement (II): The three factors important for the success of CA are timely operations, precise operations and efficient use of inputs.

In light of the above statements, choose the *most appropriate* answer from the options given below.

1. Both Statement (I) and Statement (II) are correct.
2. Both Statement (I) and Statement (II) are incorrect.
3. Statement (I) is correct but Statement (II) is incorrect.
4. Statement (I) is incorrect but Statement (II) is correct.

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

118	918	The flagship scheme "Swachh Bharat Mission" was launched by Government of India in _____. 1. 1986 2. 1998 3. 2008 4. 2014 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

119	919	The first country which adopted an agroforestry policy 1. Nigeria 2. India 3. Sri Lanka 4. Brazil A1 : 1 A2 : 2 A3 : 3	4.0	1.00
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		A4 : 4		
Objective Question				
120	920	In which of the Indian States, shifting cultivation is practiced? 1. Odisha 2. Karnataka 3. Rajesthan 4. 1 and 2 above A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00