

PREVIEW QUESTION BANK

Module Name : ENTOMOLOGY AND NEMATOLOGY-ENG
Exam Date : 29-Jun-2024 Batch : 10:00-12:00

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	40001	The first KVK was established by ICAR at Puducherry in the year 1. 1968 2. 1974 3. 1996 4. 1980 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
2	40002	The concept of "Green Revolution " in India was formulated during 1. First- Five Year Plan 2. Second-Five Year Plan 3. Third- Five Year Plan 4. Fourth-Five Year Plan A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
3	40003	The "Begging Bowl" status in India with regards to chronic food shortage was referred during 1. 1940s 2. 1950s 3. 1960s 4. 1980s A1 : 1	4.0	1.00

A2 : 2

A3 : 3

A4 : 4

Objective Question

4	40004	Given below are two statements: Statement (I): National Research Centre for Medicinal and Aromatic Plants is situated at Anand Statement (II): NRCMAP was upgraded as ICAR- Directorate of Medicinal and Aromatic Plants during the year 2010 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

5	40005	Given below are two statements: Statement (I): Central Agricultural University is in Jorhat Statement (II): Central Agricultural University is in Imphal 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

6	40006		4.0	1.00
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Given below are two statements:

Statement (I): ICAR-National Research Centre on Mithun is in Medziphema

Statement (II): Mithun is a buffalo-like animal

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

7 40007

4.0 1.00

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

List-I	List-II
(Book/Theory proposed/Characteristic, etc.)	(Author/Thinker/Name of Theory, etc.)
(A). Imperial Bacterial Laboratory	(I). Pusa, Bihar
(B). Agricultural Research Institute	(II). Pune, Maharashtra
(C). Central Food Technological Res. Instt	(III). Mysore, Karnataka
(D). Indian Council of Agricultural Research	(IV). New Delhi

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

8

40008

4.0

1.00

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

List-I	List-II
(Book/Theory proposed/Characteristic, etc.)	(Author/Thinker/Name of Theory, etc.)
(A). Royal Commission on Agriculture	(I). 1943
(B). Bengal Femine	(II). 1928
(C). Grow more food enquiry committee	(III). 2006
(D). MGNREGA	(IV). 1952

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

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

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

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

9	40009	Which of the followings belong to Poaceae family? (A). Pearl millet, Rice and Wheat (B). Fox-tail, Barley and Sorghum (C). Horsegram and Chia seeds (D). Cotton and Okra Choose the correct answer from the options given below: (A) and (B) only. (B) and (C) only. (C) and (D) only. (B) and (D) only A1 : 1 A2 : 2 A3 : 3	4.0	1.00
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A4 : 4

Objective Question

10	40010	Which of the followings pertain to Rice cultivars? (A). Sona -Masuri and Kasturi (B). Jaya and Kalinga (C). K-68 and Radhey (D). Swarna and Radhey Choose the correct answer from the options given below: 1. (A) and (B) only. 2. (B) and (C) only. 3. (C) and (D) only. 4. (A) and (C) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

11	40011	Which one of the following is a micro element ? 1. Nitrogen 2. Magnesium 3. Sulphur 4. Manganese A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

12	40012		4.0	1.00
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Which one of the following animals come under the micro animals?

- A. Squirrels
- B. Beetles
- C. Mice
- D. Protozoa

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

13	40013	The shallow black soil dominates in which of the following States? A. Madhya Pradesh B. Maharashtra C. Odisha D. Tamil Nadu Choose the correct answer from the options given below: 1. (A) only. 2. (B) only. 3. (A) and (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

14	40014		4.0	1.00
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Match **List-I** with **List-II**

List-I	List-II
A. The Indian Journal of Agricultural Sciences	I. India
B. Biology and Fertility of Soils	II. Japan
C. International Journal of Food Sciences and Nutrition	III. Netherlands
D. Agriculture Ecosystems and Environment	IV. USA

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

15 40015

4.0 1.00

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

List-I	List-II
A. Abiotic resistance	I GM Maize (Corn borer)
B. Herbicide resistance	II Drought
C. Insect resistance	III GM Crop (Glyphosate)
D. Pathogen resistance	IV Cucumber Mosaic Virus

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

16	40016	Principles of experimental design were developed by 1. Wilcox 2. R.A. Fisher 3. Cox and Cochran 4. WG Cochran A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

17

40017

4.0

1.00

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

List-I	List-II
A. Cereals	I. Potato
B. Semi-perishables	II. Rice
C. Oilseeds	III. Maize
D. Coarse grains	IV. Safflower

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

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

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

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

18	40018	Given below are two statements: Statement (I): Management of pesticide use is not an integral part of IPM Statement (II): IPM is not to refine the pesticide application recommendations? 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

19	40019	Given below are two statements: Statement (I): Banana puree is used in dairy products and bakery Statement (II): Banana flour and banana beverages are not becoming popular. 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

20	40020		4.0	1.00
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Given below are two statements:

Statement (I): In Soyabean, generally, 75-80 kg/ha seed is recommended in kharif

Statement (II): For spring season soyabean crop, 100 kg/ha seed is recommended

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

21	40021	Arthropods have a characteristic feature of 1. Cuticular exoskeleton 2. Aerial mode of life 3. Presence of wing venation 4. Bright colouration A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

22	40022	Insect glands responsible for lubrication of mouthparts are/is 1. Maxillary gland 2. Pharyngeal gland 3. Salivary gland 4. Mandibular gland A1 : 1 A2 : 2 A3 : 3	4.0	1.00
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A4 : 4

Objective Question

23	40023	Carnivorous species which actively pursue their prey have 1. Prognathus mouthparts 2. Hypognathus mouthparts 3. Opisthonagus mouthparts 4. Opisthorhynchous mouthparts A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

24	40024	Grooves with a purely functional origin in insects is called 1. Sulci 2. Membrane 3. Pit 4. Crack A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

25	40025	Given below are two statements: Statement (I): <i>Aedes aegyptii</i> contains no anti-coagulant and the blood clots in the stomach within 15 mints of feeding. Statement (II): <i>Aedes aegyptii</i> contains an anti-coagulant which prevents the blood clots in the stomach within 15 mints of feeding. 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.	4.0	1.00
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		A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
26	40026	Predaceous insect which restrains its prey by sheer mechanical strength and then tears it to pieces with powerful mandibles is 1. Cockroach 2. Grasshopper 3. Mantis 4. Predatory Mite A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
27	40027	Mutual exchange of food in social insects is known as 1. Social Feeding 2. Trophallaxis 3. Preoral feeding 4. Proctodaeal feeding A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
28	40028	The insect hindgut is usually more acidic than the midgut, partly due to 1. Gizzard 2. Crop 3. Midgut 4. Malpighian Tubules	4.0	1.00

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

29	40029	Insect cells housing the symbionts are known as 1. Mycetocytes 2. Goblet cells 3. Rectal cells 4. Acinar cells A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

30	40030	Pterostigmata is present on forewings of (A). Hymenoptera (B). Psocoptera (C). Megaloptera (D). Mecoptera Choose the correct answer from the options given below: 1. (A) and (D) 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
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Objective Question

31	40031		4.0	1.00
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When all the segments differentiate in the embryo, the development is

1. Pseudo
2. Anamorphic
3. Epimorphic
4. Complete

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

32	40032	Calvin cycle represents the phenomenon of 1. Oxidative Carboxylation 2. Substrate Level Phosphorylation 3. Dark Respiration 4. Reductive Carboxylation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

33	40033	Chloroplasts are disrupted and the stroma separated from the lamella. The isolated stroma will fix CO₂, if it is supplied with 1. ATP and NADPH 2. Oxygen 3. Light 4. Carotenoid A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

34	40034		4.0	1.00
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In Calvin cycle, Rubisco incorporates CO₂ into ribulose 1,5 bisphosphate which rapidly splits into

1. Glyceraldehyde 3-phosphate
2. 2,3 phosphoglyceric acid
3. 3 phosphoglycerate
4. 1,3 diphosphoglycerate

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

35	40035	In photosynthesis, OEC stands for 1. Oxygen evolving complex 2. Oxygen emitting complex 3. Oxygen ectoplasm complex 4. Outer ectoplasm complex A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

36	40036	Given below are two statements: Statement (I): Development of an organism from a cell in culture medium is known as Totipotency Statement (II): Development of a fruit from flower in a culture medium is known as Totipotency 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
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A4 : 4

Objective Question

37	40037	Example of Root knot Nematode is 1. <i>Meloidogyne</i> 2. <i>Ascaris</i> 3. <i>Trichinella</i> 4. <i>Taenia</i> A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

38	40038	Given below are two statements: Statement (I): <i>Helminthosporium oryzae</i> was the causative agent for Irish Famine in 1845 Statement (II): <i>Helminthosporium oryzae</i> was the causative agent for Bengal Famine in 1943 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

39	40039		4.0	1.00
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Given below are two statements:

Statement (I): *Xiphinema* spp of nematodes is also known as Dagger nematodes

Statement (II): *Xiphinema* spp of nematodes is also known as Lesion nematodes

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

40	40040	4.0	1.00
Which of the given gland is not found in male cockroach ? (A). Collateral gland (B). Phallic gland (C). Utricular gland (D). Conglobate gland Choose the correct answer from the options given below: 1. (A) only. 2. (D) only. 3. (B),(C) and (D) only. 4. (A), (B), (C) and (D). A1 : 1 A2 : 2 A3 : 3 A4 : 4			

Objective Question

41	40041	4.0	1.00

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

List-I	List-II
(A). Nullisomy	(I). $2n+2$
(B). Trisomy	(II). $2n+1$
(C). Monosomy	(III). $2n-1$
(D). Tetrasomy	(IV). $2n-2$

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

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

42 40042

4.0 1.00

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

List-I	List-II
(A). <i>Pisum sativum</i>	(I). Incomplete Dominance
(B). <i>Mirabilis jalapa</i>	(II). Model Organism
(C). <i>Neurospora</i>	(III). Mendel's Laws
(D). <i>Lathyrus odoratus</i>	(IV). Complementary Genes

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

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

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
43	40043	Chewing and biting type of mouthparts are also known as 1. Siphoning Type 2. Chewing and lapping type 3. Sponging type 4. Mandibulate Type. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
44	40044	Given below are two statements: Statement (I): Stubby root nematode are also known as Longidorids Statement (II): Stubby root nematode are also known as Trichodorids 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				
45	40045		4.0	1.00

The codons causing gene termination are

- (A). UAA
- (B). UAG
- (C). UUU
- (D). UGA

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

46	40046	Bacterial plasmid contains 1. RNA 2. DNA 3. Proteins 4. Histone proteins A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

47	40047	Formic acid is produced by 1. White ant 2. Cockroach 3. Red ant 4. House fly A1 : 1	4.0	1.00
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A2 : 2

A3 : 3

A4 : 4

Objective Question

48	40048	Given below are two statements: Statement (I): Linkage was given by G. Mendel Statement (II): Linkage was given by T.H.Morgan 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

49	40049	Book lungs are the respiratory organs in 1. Mollusca 2. Earthworm 3. Silverfish 4. Arachnida A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

50	40050		4.0	1.00
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Small adhesive pads on the tarsomeres in cockroach are known as

1. Plantulae
2. Arolium
3. Trochanter
4. Tibia

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

51	40051		4.0	1.00
The bulk fixation of carbon through photosynthesis takes place in 1. Crop plant and tropical rain forest 2. Tropical rain forest 3. Crop plants 4. Ocean A1 : 1 A2 : 2 A3 : 3 A4 : 4				

Objective Question

52	40052		4.0	1.00
Needle nematodes are important vectors of (A). Raspberry ringspot virus (B). Tomato black ring virus (C). Arabis mosaic (D). Broomgrass mosaic Choose the correct answer from the options given below 1. (A) and (D) only. 2. (B) and (D) only. 3. (A) and (C) only. 4. (A) and (B) only. A1 : 1				

		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
53	40053	In gradual metamorphosis the young is known as 1. Nymhp 2. Naid 3. Stadium 4. Crawler A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
54	40054	Fungicide is obtained from 1. Amla 2. Neem 3. Sunflower 4. Asparagus A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
55	40055	A short mechanism that usually involves a short segment of DNA with remarkable capacity to move from one location in a chromosome to another is called 1. DNA Replication 2. DNA Transposon 3. DNA Hybridisation 4. DNA Recombination A1 : 1	4.0	1.00

		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
56	40056	In photorespiration, glcolate and glyoxylate are produced sequentially in the following organelles. 1. Chloroplasts and Mitochondria 2. Chloroplasts and Peroxisome 3. Peroxisome and Mitochondria 4. Peroxisome and Chloroplast A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
57	40057	A double stranded DNA has 30% Thymine. The percentage of cytosine is 1. 30% 2. 70% 3. 20% 4. 15% A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
58	40058	One of Mendel's pure strains of pea plants had green peas. How many different types of progeny could such a plant produce with regard to pea colour? 1. One 2. Two 3. Three 4. Four	4.0	1.00

		A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
59	40059	The Muller's organ in insects is associated with 1. Olfaction 2. Chemoreception 3. Hearing 4. Respiration A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
60	40060	An outer limiting membrane and a central pool of mitochondrial components in the spermatid is known as 1. Nebenkern 2. Acrosome 3. Lattice 4. Filament A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
61	40061	Parasitoid, <i>Allotropa phenacocca</i> (Hymenoptera) on cotton mealybug, <i>Phenacoccus solenopsis</i> is 1. Primary parasitoid 2. Hyperparasitoid 3. Gregarious parasitoid 4. Adelpho parasitoid	4.0	1.00

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
62	40062	Among the entomopathogenic bio-agents which contribute the most in biopesticide market share in India ? 1. Bacteria 2. Fungi 3. Protozoa 4. Virus A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
63	40063	The Japan has lifted its two decade old ban in 2006 on the import of Indian mangoes on the condition that the fruits are subjected to 1. Hot water treatment 2. Irradiation 3. Vapour heat treatment 4. Fumigation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
64	40064		4.0	1.00

Given below are two statements:

Statement (I): *Bacillus thuringiensis* is effective against the mosquito

Statement (II): *Bacillus sphaericus* is effective against the mosquito

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

1. Both statements I and statement II are correct
2. Both statements I and statement II are incorrect
3. 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

Objective Question

65 40065

4.0 1.00

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

List-I	List-II
(A). Rugose spiralling whitefly	(I). <i>Encarsia noyesi</i>
(B). Spiralling whitefly	(II). <i>Encarsia guadeloupae</i>
(C). Silverleaf whitefly	(III). <i>Encarsia inaron</i>
(D). Coconut whitefly	(IV). <i>Encarsia sophia</i>

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

66	40066	Given below are two statements: Statement (I): Mosquito blight of tea is caused by <i>Helopeltis antonii</i> Statement (II): Mosquito blight of tea is caused by <i>Heliothis zea</i> In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. - Both statements I and statement II are correct - Both statements I and statement II are incorrect - Statement I is correct and statement II is incorrect - Statement I is incorrect and statement II is correct A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

67

40067

4.0

1.00

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

List-I	List-II
(A). Cotton mirid	(I). <i>Creontiades biseratense</i>
(B). Sorghum earhead bug	(II). <i>Nezara viridula</i>
(C). Mung bean whitefly	(III). <i>Calocoris angustatus</i>
(D). Pentatomid bug	(IV). <i>Bemisia tabaci</i>

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

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

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

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

68	40068	DIPA was passed by the Government of India in the year 1. 1946 2. 1954 3. 1914 4. 1910 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

69

40069

4.0

1.00

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

List-I	List-II
(A). <i>Acorus</i> spp.	(I). Colchicine
(B). Neophobia	(II). Multiple dose poison
(C). Chemosterilant	(III). Sweet flag
(D). Tomafarin	(IV). Single dose poison

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

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

2. (A) - (II), (B) - (I), (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

70	40070		4.0	1.00
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		What is the family of the Mango mealybug? 1. Coccidae 2. Flatidae 3. Pseudococcidae 4. Margarodidae A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
71	40071	Cantharidin is extracted from 1. Buprestid beetle 2. Blister Beetle 3. Chafer Beetle 4. Pulse Beetle A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
72	40072	The apparatus used for the extraction of cysts from soil is 1. Cobb's sieve 2. Fenwick can 3. Oostenbrink elutriater 4. Baermann's funnel A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
73	40073		4.0	1.00

Match list I with II

List I	List II
A. Pyriproxifen	I. Sodium Channel Blocker
B. Chlorantraniliprole	II. Acetyl cholinesterase inhibitor
C. Indoxacarb	III. JH mimic
D. Propoxur	IV. Calcium channel activator

Choose the correct answer from the options below:

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

74 40074

4.0 1.00

Given below are two statements:

Statement (I): Plumose antennae are present in female mosquito

Statement (II): Pilose antennae are present in male mosquito

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

75 40075

4.0 1.00

FAO guidelines on establishment of pest free areas for fruit flies are dealt under

1. ISPM #8
2. ISPM #16
3. ISPM #26
4. ISPM #30

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

76	40076	Webbing of leaves, buds and flowers, bores into the pods and feeds on seeds are the damage symptoms of 1. <i>Helicoverpa armigera</i> 2. <i>Maruca vitrata</i> 3. <i>Melanagromyza obtusa</i> 4. <i>Exelastis atomosa</i> A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

77	40077	Which of the following is Non - ester Pyrethroid? 1. Etofenpros 2. Allethrin 3. Cypermethrin 4. Deltamethrin A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

78	40078		4.0	1.00
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Match List-I with List-II

List-I	List-II
(A). Pleuron	(I). Trochantin
(B). Tergum	(II). Eusternum
(C). Sternum	(III). Postnotum
(D). Legs	(IV). Episternum

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

79	40079	<i>Pareuchaetus pseudoinsulata</i> is a biocontrol agent of 1. Prickly pear 2. Water fern 3. Siam weed 4. Crofton weed A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

80	40080		4.0	1.00
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If the acute dermal median lethal dose (LD_{50}) of an insect is 50mg/kg, then

1. 50 test insects can be killed with 50 mg of toxin
2. One test insect can be killed with 50 mg of the toxin
3. 50% of test insect can be killed with 50 mg of the toxin
4. 50% of test insect will be killed in 50 minutes by 50 mg of the toxin

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

81	40081	Which of the following is the Orthopteroid-Neopteran insect order? 1. Neuroptera 2. Mecoptera 3. Coleoptera 4. Plecoptera A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

82	40082	Aquatic insect family Sisyridae belongs to order 1. Neuroptera 2. Hemiptera 3. Plecoptera 4. Strepsiptera A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

83	40083		4.0	1.00
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Given below are two statements:

Statement (I): Butterflies with erratic darting flights belong to family Hesperidae

Statement (II): Larvae with tapering at both ends without dorsal setae

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

84	40084	Given below are two statements: Statement (I): A taxonomic character is a feature which is present in all appropriate specimens at appropriate time Statement (II): The taxonomic characters should not show wide variation among specimens 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

85	40085	Assertion (A): Allopatric species are those species which occupy the same geographical areas Reason (R): Sympatric species are the ones which normally inhabit the completely different geographical areas 1. Both (A) and (R) are correct and (R) is the correct explanation of (A). 2. Both (A) and (R) are correct but (R) is NOT the correct explanation of (A). 3. (A) is correct but (R) is not correct. 4. (A) is not correct but (R) is correct.	4.0	1.00
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A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

86	40086	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). Assertion (A) : 'Biological species concept' was introduced by Mayr Reason (R) : Biological species concept defines species as the group of interbreeding natural populations which are reproductively isolated from other such species In light of the above statements, choose the <i>most appropriate</i> answer from the options given below. - Both (A) and (R) are correct and (R) is the correct explanation of (A). - Both (A) and (R) are correct but (R) is NOT the correct explanation of (A). (A) is correct but (R) is not correct. (A) is not correct but (R) is correct. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

87	40087		4.0	1.00
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Match **List-I** with **List-II**

List-I	List-II
Locust	Scientific names
(A). Bombay locust	(I). <i>Cyrtocantharis succinata</i>
(B). Brown locust	(II). <i>Chortoicetes terminifera</i>
(C). Australian locust	(III). <i>Locusta pradalina</i>
(D). Rocky mountain locust	(IV). <i>Melanoplus spretus</i>

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

88	40088		4.0	1.00
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Match List-I with List-II

List-I	List-II
Family	Character
(A). Tettigonidae	(I). Trapezoidal forewings
(B). Membracidae	(II). Pronounced rostrum with geniculate antenna
(C). Curculionidae	(III). Pronotum prominent, elevated hood like
(D). Gelechiidae	(IV). Ovipositor longer than body

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

89	40089	The connecting link between Orthopteroid and Hemipteroid insects is order	4.0	1.00
		1. Psocoptera 2. Pthiraptera 3. Zoraptera 4. Mecoptera		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

90	40090		4.0	1.00
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Identify the correct sequence of chronology of establishment of following organizations

- (A). Entomological Society of India
- (B). Bombay Natural History Society
- (C). Indian Museum
- (D). Zoological Survey of India

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

91	40091	After hatching, the hatchling of whitefly passes through 1. 2 nymphal instars 2. 3 nymphal instars 3. 4 nymphal instars 4. 5 nymphal instars A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

92	40092	Most of the non-persistent viruses are transmitted by 1. Weevils 2. Leaf beetles 3. Carrion Beetles 4. Aphids A1 : 1 A2 : 2	4.0	1.00
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A3 : 3

A4 : 4

Objective Question

93	40093	<i>Bemisia tabaci</i> is commonly known as 1. Stable fly 2. Warble fly 3. Sweet potato whitefly 4. Cluster fly A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

94	40094	Given below are two statements: Statement (I): Virus transmission by whitefly is persistent and circulative type Statement (II): Virus transmission by hoppers is circulative and usually propagative type 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

95	40095		4.0	1.00
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Given below are two statements:

Statement (I): Tomato spotted wilt virus is not transmitted by *Thrips tabaci*

Statement (II): Cucumber mosaic virus is transmitted by *Myzus persicae*

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

96	40096	Given below are two statements: Statement (I): Bean yellow mosaic virus is transmitted by <i>Aphis glycines</i>. Statement (II): Chilli mosaic virus is transmitted by <i>Aphis craccivora</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 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

97	40097		4.0	1.00
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Match **List-I** with **List-II**

List-I	List-II
(A). Powdery mildew of mangifera	(I). <i>Erwinia tracheiphila</i>
(B). Bacterial wilt of cucurbits	(II). <i>Oidium mangifera</i>
(C). Bacterial wilt of corn	(III). <i>Erwinia amylovora</i>
(D). Fire blight of pear and apple	(IV). <i>Pantoea stewartii</i>

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

98 40098

4.0 1.00

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

List-I	List-II
(A). Potyviridae	(I). Thrips
(B). Tospovirus	(II). Whitefly
(C). Badnavirus	(III). Aphids
(D). Begmovirus	(IV). Mealybugs

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

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

		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		
Objective Question				
99	40099	Peanut bud necrosis virus (PBNB) is transmitted by (A). <i>Aphis gossypii</i> and <i>Myzus persicae</i> (B). <i>Aphis maydis</i> and <i>Toxoptera graminum</i> (C). <i>Thrips palmi</i> and <i>Franklinella schultzei</i> (D). <i>Planococcoides njalensis</i> and <i>Pentalonia nigronervosa</i> Choose the correct answer from the options given below: 1. (A) and (B) only. 2. (B) and (D) only. 3. (C) only. 4. (A) and (D) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
100	40100	The ETL for insect vectors in pest management is (A). 0% (B). 0 to 0.5 % (C). 1.0 to 1.5 % (D). 2.0 to 2.5 % Choose the correct answer from the options given below: 1. (A) and (B) only. 2. (A) and (C) only. 3. (B) and (C) only 4. (C) and (D) only. A1 : 1 A2 : 2	4.0	1.00

		A3 : 3		
		A4 : 4		
Objective Question				
101	40101	The 3rd and 4th stage juveniles of root-knot nematodes are 1. Feeding 2. Non-feeding 3. Quiescent 4. Infective A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
102	40102	The phenomenon of offspring nematodes developing from unfertilized eggs happens in 1. Amphimixis 2. Parthenogenesis 3. Hermaphrodites 4. Endotokia matricida A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
103	40103	Nematode-resistant germplasm PNR-7 is of 1. Tomato 2. Guava 3. Citrus 4. Barley A1 : 1 A2 : 2	4.0	1.00

A3 : 3

A4 : 4

Objective Question

104	40104	<i>Tylenchulus semipenetrans</i> can be managed by using trifoliate orange as a (A). Root-stock (B). Biofumigant (C). Donor parent in hybrid production (D). Trap crop Choose the <i>correct</i> answer from the options given below: 1. (A) and (B) only. 2. (B) and (D) only. 3. (B) and (C) only. 4. (A) and (C) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

105	40105	Nematodes enter the stage of "lethargus" during 1. Quiescence 2. Killing and fixing 3. Molting 4. Desiccation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

106	40106		4.0	1.00
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The molecular phylogenetic analysis of Phylum Nematoda (De Ley and Blaxter, 2002) reveals the presence of these major sub-classes -

- (A). Chromadoria
- (B). Dorylaimia
- (C). Rhabditia
- (D). Enoplia

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

107	40107	The caudal sensory organ showing sexual dimorphism are associated with 1. Reproduction 2. Excretion 3. Secretion 4. Movement A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

108	40108	A segment of nematode species differing from the rest of the species in some physiological characteristic such as pathogenicity is called 1. Biotype 2. Pathotype 3. Race 4. Pathovar	4.0	1.00
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		A1 : 1 A2 : 2 A3 : 3 A4 : 4		
Objective Question				
109	40109	Which of the following fits the classical definition of an entomopathogenic nematode ? (A). <i>Oscheius</i> (B). <i>Romanomermis</i> (C). <i>Heterorhabditis</i> (D). <i>Deladenus</i> Choose the correct answer from the options given below: 1. (A), (C) and (D) only. 2. (B), (C) and (D) only. 3. (C) and (D) only. 4. (A) and (C) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
110	40110	A stage-specific behavior in which an EPN IJ stands on its tail and waves its head in three dimensions is called 1. Foraging 2. Recovery 3. Ambushing 4. Nictation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
Objective Question				
111	40111		4.0	1.00

Given below are two statements:

Statement (I): Voltinism in insects is number of generations produced in a year.

Statement (II): *Morus alba* is a perinnial tree in northern India.

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

112 40112

4.0 1.00

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

List-I	List-II
(A). Handbook of Agriculture	(I). Academic Press Inc
(B). Elements of Economic Entomology	(II). Brillion Publishing
(C). Theory and Practice of Biological Control	(III). Westville Publishing House
(D). Biological Pest Suppression	(IV). ICAR

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

11340113

4.01.00

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

List-I	List-II
(A). Oak tasar silk worm	(I). Jharkhand
(B). Muga silk worm	(II). Uttarakhand
(C). Mulberry silk worm	(III). Assam
(D). Tropical tasar silkworm	(IV). Karnataka

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

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

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

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

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

A1 : 1

A2 : 2

A3 : 3

A4 : 4

Objective Question

114	40114	Given below are two statements: Statement (I): Tukra disease in mulberry is caused by whitefly Statement (II): Shellac is a resin secreted by female lac insect on host plant 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

115	40115	The size (mm) of a healthy adult <i>Laccifer lacca</i> ranges between 0.5-1.0 0.6-1.5 2.0-3.0 4.0-5.0 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

116	40116	Life stages of male <i>Laccifer lacca</i> are (A). Egg (B). Larva (C). Pupa (D). Adult Choose the correct answer from the options given below: (A), (B) and (C) only. (B), (C) and (D) only. (A), (C) and (D) only. - A, (B), (C) and (D) only. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question

117	40117	Which of the followings pertain to Classical Biological Control? - ISPM #2 - ISMP #3 - ISPM #4 - ISPM #5 A1 : 1 A2 : 2	4.0	1.00
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A3 : 3

A4 : 4

Objective Question

118

40118

4.0

1.00

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

List-I	List-II
(A). <i>Telenomous remus</i>	(I). Fish
(B). <i>Gambusia affinis</i>	(II). Toad
(C). <i>Bufo rana</i>	(III). Bird
(D). <i>Acridotheres tristis</i>	(IV). Parasitoid

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

119	40119	Which of the following countries is the largest producer of lac? - China - India - Ethiopia - Bhutan A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00
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Objective Question				
120	40120	Uzifly is a serious pest of 1. Mulberry inflorescence 2. Silk worm 3. Horse 4. Buffalo A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	1.00