

# National Testing Agency

<b>Question Paper Name :</b>	Agro Forestry Eng 26th June 2023 Shift 1
<b>Subject Name :</b>	Agro Forestry Eng
<b>Creation Date :</b>	2023-06-26 18:20:59
<b>Duration :</b>	120
<b>Total Marks :</b>	400
<b>Display Marks:</b>	Yes

## Agro Forestry

<b>Group Number :</b>	1
<b>Group Id :</b>	920906274
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	120
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	400
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## Part A

<b>Section Id :</b>	920906547
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	21
<b>Number of Questions to be attempted :</b>	21
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	920906886
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Id : 92090627634 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (1 to 5)**

Question Label : Comprehension

Amid consistent rise in deaths of pedestrians and cyclists, Punjab has taken the lead among the states and UTs to implement the 'right to walk' by making it mandatory for all road owning agencies, including the NHAI, to provide foot path and cycle tracks in all future expansion of roads and construction of new ones, reports **Dipak Dash**.

The state government has issued these directions following two court orders after PILs were filed at Punjab and Haryana HC and another in the Supreme Court.

As per a communication from Punjab chief secretary Vijay Kumar Janjua to Punjab government's traffic adviser, Navdeep Asija, "in future all expansions of existing roads and construction of new roads, a mandatory provision of cycle tracks and footpaths should be made by all road owning departments and agencies".

The letter sent last week added that all agencies such as the public works department, local bodies, NHAI and urban development departments have been instructed to prepare an action plan to construct footpaths and cycle tracks with a time frame and budget provision.

**TIMES VIEW:** The right to walk is a cool idea. Pedestrian walkways and cycle tracks must be built everywhere. However, we must also audit the existing tracks and examine their lacunae. For instance, such tracks are regularly invaded by motorbikes. That apart, pedestrian-only tracks often have huge gaps, which makes walking a dangerous exercise. In other words, the right to walk must be converted into a proper mission with every angle taken care of to make it a success.

### Sub questions

**Question Number : 1 Question Id : 92090627635 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

Statement I : Amid consistent a decline in deaths of pedestrians and cyclists, Punjab has taken the lead among the states and UTs to implement the 'right to walk'.

Statement II : The state government has issued these directions following two court orders after PILs were filed.

In the light of the above statements, choose the correct 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 true but Statement II is incorrect
- (4) Statement I is false but Statement II is correct

**Options :**

- 920906109201. 1
- 920906109202. 2
- 920906109203. 3
- 920906109204. 4

**Question Number : 2 Question Id : 92090627636 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

One of the lacunae associated with existing tracks, cycle tracks is:

- (1) motor bikes often use to go in them.
- (2) Right to walk is exclusive in such cycle tracks.
- (3) Cycle tracks are clean and properly lighted.
- (4) A much accomplished mission.

**Options :**

- 920906109205. 1
- 920906109206. 2
- 920906109207. 3
- 920906109208. 4

**Question Number : 3 Question Id : 92090627637 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum**

**Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which department was not instructed to prepare action plan for foot path construction.

- |         |  |
|---------|--|
| (1) NHA | (2) PWD                                |
| (3) UDD | (4) Rural development department (RDD) |

**Options :**

- 920906109209. 1
- 920906109210. 2
- 920906109211. 3
- 920906109212. 4

**Question Number : 4 Question Id : 92090627638 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The synonym of 'lacunae' is:

- |                       |                |
|-----------------------|----------------|
| (1) Characteristic    | (2) Cavity     |
| (3) Prominent portium | (4) Speciality |

**Options :**

- 920906109213. 1
- 920906109214. 2
- 920906109215. 3
- 920906109216. 4

**Question Number : 5 Question Id : 92090627639 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Full form of PIL is:

- |                                   |                                 |
|-----------------------------------|---------------------------------|
| (1) Private Insight Litigation    | (2) private Interest Litigation |
| (3) Public Independent Litigation | (4) Public Interest Litigation  |

**Options :**

- 920906109217. 1
- 920906109218. 2
- 920906109219. 3
- 920906109220. 4

**Question Id : 92090627634 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Question Numbers : (1 to 5)**

Question Label : Comprehension

Amid consistent rise in deaths of pedestrians and cyclists, Punjab has taken the lead among the states and UTs to implement the 'right to walk' by making it mandatory for all road owning agencies, including the NHAI, to provide foot path and cycle tracks in all future expansion of roads and construction of new ones, reports **Dipak Dash**.

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**TIMES VIEW:** The right to walk is a cool idea. Pedestrian walkways and cycle tracks must be built everywhere. However, we must also audit the existing tracks and examine their lacunae. For instance, such tracks are regularly invaded by motorbikes. That apart, pedestrian-only tracks often have huge gaps, which makes walking a dangerous exercise. In other words, the right to walk must be converted into a proper mission with every angle taken care of to make it a success.

### Sub questions

**Question Number : 1 Question Id : 92090627635 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

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**Options :**

- 920906109201. 1
- 920906109202. 2
- 920906109203. 3
- 920906109204. 4

**Question Number : 2 Question Id : 92090627636 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

One of the lacunae associated with existing tracks, cycle tracks is:

- (1) motor bikes often use to go in them.
- (2) Right to walk is exclusive in such cycle tracks.
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- (4) A much accomplished mission.

**Options :**

- 920906109205. 1
- 920906109206. 2
- 920906109207. 3
- 920906109208. 4

**Question Number : 3 Question Id : 92090627637 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum**

**Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which department was not instructed to prepare action plan for foot path construction.

- |          |  |
|----------|--|
| (1) NHAI | (2) PWD                                |
| (3) UDD  | (4) Rural development department (RDD) |

**Options :**

- 920906109209. 1
- 920906109210. 2
- 920906109211. 3
- 920906109212. 4

**Question Number : 4 Question Id : 92090627638 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The synonym of 'lacunae' is:

- |                       |                |
|-----------------------|----------------|
| (1) Characteristic    | (2) Cavity     |
| (3) Prominent portium | (4) Speciality |

**Options :**

- 920906109213. 1
- 920906109214. 2
- 920906109215. 3
- 920906109216. 4

**Question Number : 5 Question Id : 92090627639 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Full form of PIL is:

- |                                   |                                 |
|-----------------------------------|---------------------------------|
| (1) Private Insight Litigation    | (2) private Interest Litigation |
| (3) Public Independent Litigation | (4) Public Interest Litigation  |

**Options :**

- 920906109217. 1
- 920906109218. 2
- 920906109219. 3
- 920906109220. 4

**Sub-Section Number :**

**Sub-Section Id :** 920906887  
**Question Shuffling Allowed :** Yes  
**Is Section Default? :** null

**Question Number : 6 Question Id : 92090627640 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the correct sentence:

- (1) This in the best film that I am even seen.
- (2) This in best film that I have ever seen.
- (3) This in the best film that I have never seen.
- (4) This in the best film that I even seeing.

**Options :**

- 920906109221. 1
- 920906109222. 2
- 920906109223. 3
- 920906109224. 4

**Question Number : 6 Question Id : 92090627640 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the correct sentence:

- (1) This in the best film that I am even seen.
- (2) This in best film that I have ever seen.
- (3) This in the best film that I have never seen.
- (4) This in the best film that I even seeing.

**Options :**

- 920906109221. 1
- 920906109222. 2
- 920906109223. 3
- 920906109224. 4

**Question Number : 7 Question Id : 92090627641 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Identify the correct indirect narration for the following sentence:

The poor examinee said, "O God take pity on me."

- (1) The poor examinee prayed God to take pity on him.
- (2) The poor examinee, invoking God, implored him to take pity on him.
- (3) The poor examinee exclaimed that God take pity on him.
- (4) The poor examinee asked God to take pity on him.

**Options :**

920906109225. 1

920906109226. 2

920906109227. 3

920906109228. 4

**Question Number : 7 Question Id : 92090627641 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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- (3) The poor examinee exclaimed that God take pity on him.
- (4) The poor examinee asked God to take pity on him.

**Options :**

920906109225. 1

920906109226. 2

920906109227. 3

920906109228. 4

**Question Number : 8 Question Id : 92090627642 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the correct passive voice form of the following sentence:

Why was she looking at the scenery?

- (1) Why was the scenery looking at by her?
- (2) Why was the scenery being looked at by her?
- (3) Why did she look at the scenery?
- (4) Why was the scenery being looked by her?

**Options :**

- 920906109229. 1
- 920906109230. 2
- 920906109231. 3
- 920906109232. 4

**Question Number : 8 Question Id : 92090627642 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the correct passive voice form of the following sentence:

Why was she looking at the scenery?

- (1) Why was the scenery looking at by her?
- (2) Why was the scenery being looked at by her?
- (3) Why did she look at the scenery?
- (4) Why was the scenery being looked by her?

**Options :**

- 920906109229. 1
- 920906109230. 2
- 920906109231. 3
- 920906109232. 4

**Question Number : 9 Question Id : 92090627643 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the option which is opposite in meaning to the following word:

barbaric

- |               |                 |
|---------------|-----------------|
| (1) primitive | (2) civilized   |
| (3) modern    | (4) uncivilized |

**Options :**

- 920906109233. 1
- 920906109234. 2
- 920906109235. 3
- 920906109236. 4

**Question Number : 9 Question Id : 92090627643 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Choose the option which is opposite in meaning to the following word:

barbaric

- |               |                 |
|---------------|-----------------|
| (1) primitive | (2) civilized   |
| (3) modern    | (4) uncivilized |

**Options :**

- 920906109233. 1
- 920906109234. 2
- 920906109235. 3
- 920906109236. 4

**Question Number : 10 Question Id : 92090627644 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Find out the part of speech of the underlined word in the following sentence.

Natural thirst is more graciously gratified by water.

- |          |               |
|----------|---------------|
| (1) verb | (2) adjective |
| (3) noun | (4) adverb    |

**Options :**

- 920906109237. 1
- 920906109238. 2
- 920906109239. 3

920906109240. 4

**Question Number : 10 Question Id : 92090627644 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Find out the part of speech of the underlined word in the following sentence.

Natural thirst is more graciously gratified by water.

- |          |               |
|----------|---------------|
| (1) verb | (2) adjective |
| (3) noun | (4) adverb    |

**Options :**

- 920906109237. 1
- 920906109238. 2
- 920906109239. 3
- 920906109240. 4

**Question Number : 11 Question Id : 92090627645 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Number of chromosome present in Human?

- |              |              |
|--------------|--------------|
| (1) 40 pairs | (2) 24 pairs |
| (3) 23 pairs | (4) 32 pairs |

**Options :**

- 920906109241. 1
- 920906109242. 2
- 920906109243. 3
- 920906109244. 4

**Question Number : 11 Question Id : 92090627645 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Number of chromosome present in Human?

- |              |              |
|--------------|--------------|
| (1) 40 pairs | (2) 24 pairs |
| (3) 23 pairs | (4) 32 pairs |

**Options :**

- 920906109241. 1

920906109242. 2

920906109243. 3

920906109244. 4

**Question Number : 12 Question Id : 92090627646 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

As of 2020, how many languages in India are given the status of classical languages in constitution of India?

- (1) six (2) eight  
(3) seven (4) five

**Options :**

920906109245. 1

920906109246. 2

920906109247. 3

920906109248. 4

**Question Number : 12 Question Id : 92090627646 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

As of 2020, how many languages in India are given the status of classical languages in constitution of India?

- (1) six (2) eight  
(3) seven (4) five

**Options :**

920906109245. 1

920906109246. 2

920906109247. 3

920906109248. 4

**Question Number : 13 Question Id : 92090627647 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List I with List II :

List I	List II
Dadasaheb phalke Award Year	Lifetime achievement, Name of the awardee
(A) 2017	(I) Rajnikanth
(B) 2018	(II) Asha Parekh
(C) 2019	(III) Vinod Khanna
(D) 2022	(IV) Amitabh Bachchan

Choose the correct answer from the options given below:

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

**Options :**

- 920906109249. 1
- 920906109250. 2
- 920906109251. 3
- 920906109252. 4

**Question Number : 13 Question Id : 92090627647 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Match List I with List II :

List I	List II
Dadasaheb phalke Award Year	Lifetime achievement, Name of the awardee
(A) 2017	(I) Rajnikanth
(B) 2018	(II) Asha Parekh
(C) 2019	(III) Vinod Khanna
(D) 2022	(IV) Amitabh Bachchan

Choose the correct answer from the options given below:

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

**Options :**

920906109249. 1  
920906109250. 2  
920906109251. 3  
920906109252. 4

**Question Number : 14 Question Id : 92090627648 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

Statement I : According to the Global Innovation Index, 2021 India has ranked 46<sup>th</sup> in the Global Innovation Index, 2021.

Statement II : According to the Global Innovation Index, 2021 the Republic of Korea Joins the top 5 of the GII for the first time in 2021.

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

In the light of the above statements, choose the correct 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

**Options :**

920906109253. 1

920906109254. 2

920906109255. 3

920906109256. 4

**Question Number : 14 Question Id : 92090627648 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Given below are two statements :

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

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- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

**Options :**

- 920906109253. 1
- 920906109254. 2
- 920906109255. 3
- 920906109256. 4

**Question Number : 15 Question Id : 92090627649 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who is the first PIO women to set record of 1397 km (at  $-50^{\circ}\text{C}$ ) solo, unsupported track to South Pole?

- |                     |                   |
|---------------------|-------------------|
| (1) Harpreet Chandi | (2) Arunima Sinha |
| (3) Bachendri Pal   | (4) Junko Tabei   |

**Options :**

- 920906109257. 1
- 920906109258. 2
- 920906109259. 3
- 920906109260. 4

**Question Number : 15 Question Id : 92090627649 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who is the first PIO women to set record of 1397 km (at  $-50^{\circ}\text{C}$ ) solo, unsupported track to South Pole?

- |                     |                   |
|---------------------|-------------------|
| (1) Harpreet Chandi | (2) Arunima Sinha |
| (3) Bachendri Pal   | (4) Junko Tabei   |

**Options :**

- 920906109257. 1
- 920906109258. 2
- 920906109259. 3
- 920906109260. 4

**Question Number : 16 Question Id : 92090627650 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

After interchanging the first and last digits in each of the following numbers, identify the correct sequence of numbers in the ascending order.

- A. 216
- B. 793
- C. 682
- D. 497
- E. 385

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

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

**Options :**

- 920906109261. 1
- 920906109262. 2
- 920906109263. 3
- 920906109264. 4

**Question Number : 16 Question Id : 92090627650 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

After interchanging the first and last digits in each of the following numbers, identify the correct sequence of numbers in the ascending order.

- A. 216
- B. 793
- C. 682
- D. 497
- E. 385

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

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

**Options :**

- 920906109261. 1
- 920906109262. 2
- 920906109263. 3
- 920906109264. 4

**Question Number : 17 Question Id : 92090627651 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Rama said to mohan "Last Monday I defined the sister of the only son of any grandfather". Whom did rama defect?

- (1) Mother
- (2) Aunty
- (3) Daughter
- (4) Sister

**Options :**

- 920906109265. 1
- 920906109266. 2
- 920906109267. 3
- 920906109268. 4

**Question Number : 17 Question Id : 92090627651 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Rama said to mohan "Last Monday I defined the sister of the only son of any grandfather".  
Whom did rama defect?

- |              |            |
|--------------|------------|
| (1) Mother   | (2) Aunty  |
| (3) Daughter | (4) Sister |

**Options :**

- 920906109265. 1
- 920906109266. 2
- 920906109267. 3
- 920906109268. 4

**Question Number : 18 Question Id : 92090627652 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Preeti, Kirti, Rinki and Swati get one flower each from among Rose, Marigold, Dahlia or Tulip whose plants are placed in a sequence in the garden. Rinki gets the Dahlia flower. Marogold plant is adjacent to the Tulip plant. Preeti does not get the flower from the plant adjacent to the plant whose flower was given to Rinki. Dahlia plant is the only plant in between the Marigold and Rose plants. Which flower does preeti get?

- |            |              |
|------------|--------------|
| (1) Rose   | (2) Marigold |
| (3) Dahlia | (4) Tulip    |

**Options :**

- 920906109269. 1
- 920906109270. 2
- 920906109271. 3
- 920906109272. 4

**Question Number : 18 Question Id : 92090627652 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Preeti, Kirti, Rinki and Swati get one flower each from among Rose, Marigold, Dahlia or Tulip whose plants are placed in a sequence in the garden. Rinki gets the Dahlia flower. Marogold plant is adjacent to the Tulip plant. Preeti does not get the flower from the plant adjacent to the plant whose flower was given to Rinki. Dahlia plant is the only plant in between the Marigold and Rose plants. Which flower does preeti get?

- (1) Rose (2) Marigold  
(3) Dahlia (4) Tulip

**Options :**

920906109269. 1  
920906109270. 2  
920906109271. 3  
920906109272. 4

**Question Number : 19 Question Id : 92090627653 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Look at the series: 11, 18, 13, 20, 15, ..... Which one of the following numbers should come next in the series?

- (1) 21 (2) 22  
(3) 23 (4) 24

**Options :**

920906109273. 1  
920906109274. 2  
920906109275. 3  
920906109276. 4

**Question Number : 19 Question Id : 92090627653 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Look at the series: 11, 18, 13, 20, 15, ..... Which one of the following numbers should come next in the series?

- (1) 21 (2) 22  
(3) 23 (4) 24

**Options :**

920906109273. 1

920906109274. 2

920906109275. 3

920906109276. 4

**Question Number : 20 Question Id : 92090627654 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

In a certain code 'BRIGHT' is written as 'ATHIGV' then in the same code

Statement I : 'NORTH' will be written as 'MPSVG' and

Statement II : 'WATER' will be written as 'VCSGS'

In the light of the above statements, choose the correct 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

**Options :**

920906109277. 1

920906109278. 2

920906109279. 3

920906109280. 4

**Question Number : 20 Question Id : 92090627654 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

In a certain code 'BRIGHT' is written as 'ATHIGV' then in the same code

Statement I : 'NORTH' will be written as 'MPSVG' and

Statement II : 'WATER' will be written as 'VCSGS'

In the light of the above statements, choose the correct 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

**Options :**

- 920906109277. 1
- 920906109278. 2
- 920906109279. 3
- 920906109280. 4

**Question Number : 21 Question Id : 92090627655 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Mohan invest a certain sum at the rate of Simple Interest 5% per annum. Find the number of years for which Mohan has to invest the the sum to double his sum:

- (1) 25 years
- (2) 20 years
- (3) 18 years
- (4) 15 years

**Options :**

- 920906109281. 1
- 920906109282. 2
- 920906109283. 3
- 920906109284. 4

**Question Number : 21 Question Id : 92090627655 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Mohan invest a certain sum at the rate of Simple Interest 5% per annum. Find the number of years for which Mohan has to invest the the sum to double his sum:

- (1) 25 years (2) 20 years  
(3) 18 years (4) 15 years

**Options :**

920906109281. 1  
920906109282. 2  
920906109283. 3  
920906109284. 4

**Question Number : 22 Question Id : 92090627656 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Sonu and Monu start together from point A to reach to B, with speeds, 5 km/h and 3 km/h respectively. If Sonu reaches B one hour before Monu, then the distance between A and B is:

- (1) 5 km (2) 6 km  
(3) 6.5 km (4) 7.5 km

**Options :**

920906109285. 1  
920906109286. 2  
920906109287. 3  
920906109288. 4

**Question Number : 22 Question Id : 92090627656 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Sonu and Monu start together from point A to reach to B, with speeds, 5 km/h and 3 km/h respectively. If Sonu reaches B one hour before Monu, then the distance between A and B is:

- (1) 5 km (2) 6 km  
(3) 6.5 km (4) 7.5 km

**Options :**

920906109285. 1



920906109286. 2

920906109287. 3

920906109288. 4

**Question Number : 23 Question Id : 92090627657 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Renu speaks truth in 70% of the cases and Bina in 75% of the cases. The percentage of cases they are likely to contradict each other in stating the same fact is:

(1) 15%

(2) 40%

(3) 7.5%

(4) 20%

**Options :**

920906109289. 1

920906109290. 2

920906109291. 3

920906109292. 4

**Question Number : 23 Question Id : 92090627657 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Renu speaks truth in 70% of the cases and Bina in 75% of the cases. The percentage of cases they are likely to contradict each other in stating the same fact is:

(1) 15%

(2) 40%

(3) 7.5%

(4) 20%

**Options :**

920906109289. 1

920906109290. 2

920906109291. 3

920906109292. 4

**Question Number : 24 Question Id : 92090627658 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

If  $a = 130$ ,  $b = 133$  and  $c = 137$ , There the value of  $a^3 + b^3 + c^3 - 3abc$  is

- (1) 14200 (2) 14400  
(3) 14800 (4) 13800

**Options :**

920906109293. 1  
920906109294. 2  
920906109295. 3  
920906109296. 4

**Question Number : 24 Question Id : 92090627658 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

If  $a = 130$ ,  $b = 133$  and  $c = 137$ , There the value of  $a^3 + b^3 + c^3 - 3abc$  is

- (1) 14200 (2) 14400  
(3) 14800 (4) 13800

**Options :**

920906109293. 1  
920906109294. 2  
920906109295. 3  
920906109296. 4

**Question Number : 25 Question Id : 92090627659 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following discount option in most beneficial for shop keeper?

- (A) Successive discount of 20%, 30% and then pay 10% Service Tax.
- (B) Successive discount of 30%, 10% and then pay 10% Service Tax.
- (C) Pay Service Tax of 10% first, then successive discount of 20%, 30%.
- (D) Pay Service Tax of 10% first, then successive discount of 30%, 20%.

Choose the most appropriate answer from the options given below:

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

**Options :**

- 920906109297. 1
- 920906109298. 2
- 920906109299. 3
- 920906109300. 4

**Question Number : 25 Question Id : 92090627659 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following discount option in most beneficial for shop keeper?

- (A) Successive discount of 20%, 30% and then pay 10% Service Tax.
- (B) Successive discount of 30%, 10% and then pay 10% Service Tax.
- (C) Pay Service Tax of 10% first, then successive discount of 20%, 30%.
- (D) Pay Service Tax of 10% first, then successive discount of 30%, 20%.

Choose the most appropriate answer from the options given below:

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

**Options :**

- 920906109297. 1
- 920906109298. 2
- 920906109299. 3
- 920906109300. 4

## Part B: Agro Forestry

Section Id :	920906548
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	75
Number of Questions to be attempted :	75
Section Marks :	300
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	920906888
Question Shuffling Allowed :	Yes
Is Section Default? :	null

**Question Number : 26 Question Id : 92090627660 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1**

*Salix alba* is mainly planted for supply of wood for

1. Furniture industries
2. Cricket bat industries
3. Construction industries
4. Aromatic oil industries

**Options :**

- 920906109301. 1
- 920906109302. 2
- 920906109303. 3
- 920906109304. 4

**Question Number : 26 Question Id : 92090627660 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1**

सेलिक्स अल्ब्रा मुख्य रूप से किसके लिए लकड़ी के स्रोत के रूप में उगाया जाता है?

1. फर्नीचर उद्योग
2. क्रिकेट बल्ला उद्योग
3. निर्माण उद्योग
4. सुगन्धित तेल उद्योग

**Options :**

920906109301. 1  
920906109302. 2  
920906109303. 3  
920906109304. 4

**Question Number : 27 Question Id : 92090627661 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Boron deficiency causes -

1. Yellowing of leaves
2. Heart Rot of cucurbits
3. Small leaf formation
4. Leaf thickening

**Options :**

920906109305. 1  
920906109306. 2  
920906109307. 3  
920906109308. 4

**Question Number : 27 Question Id : 92090627661 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

बोरॉन की कमी से क्या होता है?

1. पत्तियों में पीलापन
2. कुकुरबिट में हार्ट रॉट
3. छोटी पत्तियों का बनना
4. पत्तियों में मोटापन

**Options :**

920906109305. 1  
920906109306. 2

920906109307. 3

920906109308. 4

**Question Number : 28 Question Id : 92090627662 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Champion and Seth classified Indian forest into how many sub types.

1. 5
2. 16
3. 22
4. 24

**Options :**

920906109309. 1

920906109310. 2

920906109311. 3

920906109312. 4

**Question Number : 28 Question Id : 92090627662 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

चैपियन और सेठ ने भारत के वनों को कितने प्रकार में विभाजित किया था?

1. 5
2. 16
3. 22
4. 24

**Options :**

920906109309. 1

920906109310. 2

920906109311. 3

920906109312. 4

**Question Number : 29 Question Id : 92090627663 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Genetic purity can be maintained by

1. Tissue culture
2. Grafting
3. Cutting Plantation
4. Seed Production

**Options :**

920906109313. 1  
920906109314. 2  
920906109315. 3  
920906109316. 4

**Question Number : 29 Question Id : 92090627663 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

आनुवंशिक शुद्धता किसके द्वारा कायम रखी जा सकती है

1. ऊतक संवर्धन
2. ग्राफ्टिंग (रोपण)
3. कलम रोपण
4. बीज उत्पादन

**Options :**

920906109313. 1  
920906109314. 2  
920906109315. 3  
920906109316. 4

**Question Number : 30 Question Id : 92090627664 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Kamela Powder is obtained from

1. *Butea monosperma*
2. *Mallotus philippinensis*
3. *Lawsonia inermis*
4. *Accacia nilotica*

**Options :**

920906109317. 1  
920906109318. 2  
920906109319. 3

920906109320. 4

**Question Number : 30 Question Id : 92090627664 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

कमला पाउडर किससे प्राप्त होता है?

1. ब्युटिया मोनोस्पर्मा
2. मैलोटस फिलिपायेंसिस
3. लॉसोनिया इनर्मिस
4. अकेशिया नीलोटिका

**Options :**

920906109317. 1  
920906109318. 2  
920906109319. 3  
920906109320. 4

**Question Number : 31 Question Id : 92090627665 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The main objectives of the measures of dispersion is/are -

1. To find the reliability of an average
2. To compare two or more set of data
3. To control variation of the data from central value
4. To control variability

**Options :**

920906109321. 1  
920906109322. 2  
920906109323. 3  
920906109324. 4

**Question Number : 31 Question Id : 92090627665 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



परिक्षेपण के मापने का मुख्य उद्देश्य क्या है / है -

1. एक औसत की विश्वसनीयता जानने के लिए
2. दो या अधिक आंकड़ों के सेटों की तुलना के लिए
3. केन्द्रीयमान से आंकड़ों की विभिन्नता को नियंत्रित करने के लिए
4. विभिन्नता को नियंत्रित करने के लिए

**Options :**

- 920906109321. 1
- 920906109322. 2
- 920906109323. 3
- 920906109324. 4

**Question Number : 32 Question Id : 92090627666 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Plants growing in specific type of soil is called

1. Geographical Plant
2. Exotic Plant
3. Indicator Plant
4. Local Species

**Options :**

- 920906109325. 1
- 920906109326. 2
- 920906109327. 3
- 920906109328. 4

**Question Number : 32 Question Id : 92090627666 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

विशेष प्रकार की मृदा में उगने वाले पादपों को क्या कहा जाता है

1. भौगोलिक पादप
2. बाहरी पादप
3. संकेतक पादप
4. स्थानीय जातियां

**Options :**

- 920906109325. 1
- 920906109326. 2
- 920906109327. 3

920906109328. 4

**Question Number : 33 Question Id : 92090627667 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The species not suited for Industrial Plantation is / are -

1. *Subabul*
2. *Poplar*
3. *Casuarina*
4. *Mahua*

**Options :**

920906109329. 1  
920906109330. 2  
920906109331. 3  
920906109332. 4

**Question Number : 33 Question Id : 92090627667 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

औद्योगिक पादप रोपण के लिए कौन सी जाति उपयुक्त नहीं है?

1. सुबाबुल
2. पॉपलार
3. कैज्युराइना
4. महुआ

**Options :**

920906109329. 1  
920906109330. 2  
920906109331. 3  
920906109332. 4

**Question Number : 34 Question Id : 92090627668 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I

- |                                 |           |
|---------------------------------|-----------|
| A. Project Tiger                | I. 1992   |
| B. Project Lion                 | II. 1973  |
| C. Project Elephant             | III. 1972 |
| D. Great Indian Bustard Project | IV. 1993  |

LIST II

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

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

**Options :**

920906109333. 1  
920906109334. 2  
920906109335. 3  
920906109336. 4

**Question Number : 34 Question Id : 92090627668 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से सुमेलित कीजिए:**

LIST I

- |                                   |           |
|-----------------------------------|-----------|
| A. प्रोजेक्ट टाइगर                | I. 1992   |
| B. प्रोजेक्ट शेर                  | II. 1973  |
| C. प्रोजेक्ट हाथी                 | III. 1972 |
| D. ग्रेट इंडियन बस्टर्ड प्रोजेक्ट | IV. 1993  |

LIST II

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

**Options :**

920906109333. 1  
920906109334. 2  
920906109335. 3  
920906109336. 4

**Question Number : 35 Question Id : 92090627669 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Leading State in Cashew nut production in India is -

1. Maharashtra
2. Kerala
3. Karnataka
4. Madhya Pradesh

**Options :**

920906109337. 1

920906109338. 2

920906109339. 3

920906109340. 4

**Question Number : 35 Question Id : 92090627669 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में काजू उत्पादन में अग्रणी राज्य कौन सा है?

1. महाराष्ट्र
2. केरल
3. कर्णाटक
4. मध्यप्रदेश

**Options :**

920906109337. 1

920906109338. 2

920906109339. 3

920906109340. 4

**Question Number : 36 Question Id : 92090627670 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Who is known as father of vital statistics?

1. John Graunt
2. Webster
3. Bowley
4. Kendall

**Options :**

- 920906109341. 1
- 920906109342. 2
- 920906109343. 3
- 920906109344. 4

**Question Number : 36 Question Id : 92090627670 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वाइटल स्टेटिस्टिक्स (जीवन सांख्यिकी) का जनक किसे कहा जाता है?

- 1. जॉन ग्रॉन्ट
- 2. वेबस्टर
- 3. बॉउले
- 4. केन्डल

**Options :**

- 920906109341. 1
- 920906109342. 2
- 920906109343. 3
- 920906109344. 4

**Question Number : 37 Question Id : 92090627671 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

A fallow of usually 3 to 10 years and composed of shrub and young trees is known as -

- 1. Grassland
- 2. Bush fallow
- 3. Forest fallow
- 4. Wood lot

**Options :**

- 920906109345. 1
- 920906109346. 2
- 920906109347. 3
- 920906109348. 4

**Question Number : 37 Question Id : 92090627671 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सामान्यतः 3 से 10 वर्ष की परती भूमि जिसमें झाड़ियां और तरुण वृक्ष होते हैं, क्या कहलाती है?

1. घास भूमि
2. झाड़ी परती भूमि
3. वन परती भूमि
4. जंगल समूह

**Options :**

920906109345. 1  
920906109346. 2  
920906109347. 3  
920906109348. 4

**Question Number : 38 Question Id : 92090627672 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Most commonly used water soluble preservative used by wood industries in India is -

1. ASCU
2. Borax Boric Acid
3. DDT
4. CCZ

**Options :**

920906109349. 1  
920906109350. 2  
920906109351. 3  
920906109352. 4

**Question Number : 38 Question Id : 92090627672 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में लकड़ी उद्योग में सबसे अधिक उपयोग होने वाले जल विलेय परिरक्षक कौन सा है -

1. अस्कु
2. बोरेक्स बोरिक अम्ल
3. डी.डी.टी.
4. सी.सी.जेड.

**Options :**

920906109349. 1

920906109350. 2

920906109351. 3

920906109352. 4

**Question Number : 39 Question Id : 92090627673 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The basic purpose of the analysis of variance is to test the

1. Homogeneity of means
2. Heterogeneity of median
3. Range of mode
4. Variability

**Options :**

920906109353. 1

920906109354. 2

920906109355. 3

920906109356. 4

**Question Number : 39 Question Id : 92090627673 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भिन्नता का आधारभूत उद्देश्य किसका परीक्षण करना होता है

1. समरूपता/माध्य की एकरूपता
2. विषमता/माधिका की विविधता
3. बहुलक का परास
4. विचरणशीलता (विचलन)

**Options :**

920906109353. 1

920906109354. 2

920906109355. 3

920906109356. 4

**Question Number : 40 Question Id : 92090627674 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I	LIST II
A. Tape	I. Basal area
B. Abney level	II. Bark thickness
C. Relascope	III. Circumference of tree
D. Bark Guage	IV. Tree height

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

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

**Options :**

920906109357. 1  
920906109358. 2  
920906109359. 3  
920906109360. 4

**Question Number : 40 Question Id : 92090627674 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I का सूची II से सुमेलित कीजिए:**

सूची I	सूची II
A. फीता	I. आधार क्षेत्रफल
B. एबनी स्तर	II. बार्क की मोटाई
C. रिलेस्कोप	III. वृक्ष की परिधि
D. बार्क की गौज	IV. वृक्ष की ऊँचाई

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

**Options :**

920906109357. 1  
920906109358. 2  
920906109359. 3  
920906109360. 4



**Question Number : 41 Question Id : 92090627675 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I	LIST II
A. Foundation seed	I. Blue
B. Registered seed	II. Yellow tag
C. Breeder seed	III. Purple tag
D. Certified seed	IV. White

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

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

**Options :**

920906109361. 1
920906109362. 2
920906109363. 3
920906109364. 4

**Question Number : 41 Question Id : 92090627675 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से सुमेलित कीजिए:**

सूची I	सूची II
A. आधार बीज	I. नीला
B. पंचीकृत बीज	II. पीला लेबल
C. प्रजनक बीज	III. बैगनी लेबल
D. प्रमाणित बीज	IV. श्वेत

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

**Options :**

920906109361. 1
920906109362. 2

920906109363. 3

920906109364. 4

**Question Number : 42 Question Id : 92090627676 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements :

**Statement - I** : Aerial seeding is carried out in difficult terrain and unaccessable areas.

**Statement - II** : Aerial seeding save money and manpower using seed pelleting techniques.

In the 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.

**Options :**

920906109365. 1

920906109366. 2

920906109367. 3

920906109368. 4

**Question Number : 42 Question Id : 92090627676 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए है:

**कथन I** : हवाई बीज रोपण, कठिन भूभाग और दुर्गम क्षेत्रों में किया जाता है।

**कथन II** : हवाई बीज रोपण से पेलेटिंग तकनीक का उपयोग करते हुए धन और जनशक्ति की बचत होती है।

उपरोक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

920906109365. 1

920906109366. 2

920906109367. 3

920906109368. 4

**Question Number : 43 Question Id : 92090627677 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The term "D & D" was given by

1. Brandis
2. Nair
3. J. B. Raintree
4. Watson

**Options :**

920906109369. 1

920906109370. 2

920906109371. 3

920906109372. 4

**Question Number : 43 Question Id : 92090627677 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

डी और डी (D & D) शब्द किसने दिया था?

1. ब्रांडिस
2. नायर
3. जे.बी. रेनट्री
4. वाट्सन

**Options :**

920906109369. 1

920906109370. 2

920906109371. 3

920906109372. 4

**Question Number : 44 Question Id : 92090627678 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following can not defined rigidly?

1. Mean
2. Median
3. Mode
4. Arithmetic Mean

**Options :**

920906109373. 1  
920906109374. 2  
920906109375. 3  
920906109376. 4

**Question Number : 44 Question Id : 92090627678 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्नलिखित में से किसे दृढ़ रूप में परिभाषित नहीं किया जा सकता?

1. माध्य
2. माधिका
3. बहुलक
4. गणितीय माध्य (समांतर माध्य)

**Options :**

920906109373. 1  
920906109374. 2  
920906109375. 3  
920906109376. 4

**Question Number : 45 Question Id : 92090627679 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The overall occurrence of wind erosion could be described in how many phases -

1. 2
2. 3
3. 4
4. 5

**Options :**

920906109377. 1  
920906109378. 2

920906109379. 3

920906109380. 4

**Question Number : 45 Question Id : 92090627679 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

पवन अपरदन (विंड इरोज़न) को कुल मिलाकर कितनी अवस्थाओं में वर्णित किया जा सकता है?

1. 2
2. 3
3. 4
4. 5

**Options :**

920906109377. 1

920906109378. 2

920906109379. 3

920906109380. 4

**Question Number : 46 Question Id : 92090627680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The depth of medium gullies are

1. Less than 1 meter
2. 1 to 5 meter
3. 5 to 10 meter
4. more than 10 meter

**Options :**

920906109381. 1

920906109382. 2

920906109383. 3

920906109384. 4

**Question Number : 46 Question Id : 92090627680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

मध्यम गली की गहराई कितनी होती है

1. 1 मीटर से कम
2. 1 से 5 मीटर
3. 5 से 10 मीटर
4. 10 मीटर से अधिक

**Options :**

920906109381. 1  
920906109382. 2  
920906109383. 3  
920906109384. 4

**Question Number : 47 Question Id : 92090627681 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : Slow growing tree species produces high density wood.

**Reason R** : Slow growth of tree causes compactness of cell as well thickening of cell wall in wood.

In the 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 and **R** is **NOT** the correct explanation of **A**.
3. **A** is true but **R** is false.
4. **A** is false but **R** is true.

**Options :**

920906109385. 1  
920906109386. 2  
920906109387. 3  
920906109388. 4

**Question Number : 47 Question Id : 92090627681 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : धीमी वृद्धि करने वाले वृक्ष की जातियां उच्च घनत्ववाली काष्ठ उत्पन्न करते हैं।

**कारण R** : वृक्षों में धीमी वृद्धि के कारण काष्ठ की कोशिकाओं में सघनता आती है और कोशिका भिन्नी में मोटायी आती है।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109385. 1

920906109386. 2

920906109387. 3

920906109388. 4

**Question Number : 48 Question Id : 92090627682 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Dendrochronology concerned with

1. Age of Tree
2. Height of Tree
3. Biotic stress of Tree
4. Density of Tree

**Options :**

920906109389. 1

920906109390. 2

920906109391. 3

920906109392. 4

**Question Number : 48 Question Id : 92090627682 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वृक्षवलय कालक्रम (डेडोक्रानोलोजी) किससे सम्बन्धित है

1. वृक्ष की आयु
2. वृक्ष की ऊँचाई
3. वृक्ष पर जैविक बलाघात
4. वृक्ष का घनत्व

**Options :**

920906109389. 1  
920906109390. 2  
920906109391. 3  
920906109392. 4

**Question Number : 49 Question Id : 92090627683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Institute of Forest Genetics and Tree Breeding located at

1. New Delhi
2. Coimbatore
3. Bengaluru
4. Mumbai

**Options :**

920906109393. 1  
920906109394. 2  
920906109395. 3  
920906109396. 4

**Question Number : 49 Question Id : 92090627683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

"वन आनुवंशिकी और वृक्ष प्रजनन संस्थान" कहा स्थित है?

1. नई दिल्ली
2. कोयम्बटूर
3. बैंगलुरु
4. मुम्बई

**Options :**

920906109393. 1  
920906109394. 2  
920906109395. 3



920906109396. 4

**Question Number : 50 Question Id : 92090627684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The product of form factor and total height of tree is called -

1. Form quotient
2. Form height
3. Form factor
4. Brandis factor

**Options :**

920906109397. 1  
920906109398. 2  
920906109399. 3  
920906109400. 4

**Question Number : 50 Question Id : 92090627684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

फार्म (रूप) कारक का उत्पाद और वृक्ष की कुल ऊँचाई क्या कहलाते है -

1. फार्म (रूप) गुणक
2. फार्म (रूप) ऊँचाई
3. फार्म (रूप) कारक
4. ब्रांडिस कारक

**Options :**

920906109397. 1  
920906109398. 2  
920906109399. 3  
920906109400. 4

**Question Number : 51 Question Id : 92090627685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Total area under agroforestry in India is

1. 12.1 million hectare
2. 28.4 million hectare
3. 32.8 million hectare
4. 42.2 million hectare

**Options :**

920906109401. 1  
920906109402. 2  
920906109403. 3  
920906109404. 4

**Question Number : 51 Question Id : 92090627685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में कृषि वानिकी के अंतर्गत कितना क्षेत्र है?

1. 12.1 मिलियन हेक्टेयर
2. 28.4 मिलियन हेक्टेयर
3. 32.8 मिलियन हेक्टेयर
4. 42.2 मिलियन हेक्टेयर

**Options :**

920906109401. 1  
920906109402. 2  
920906109403. 3  
920906109404. 4

**Question Number : 52 Question Id : 92090627686 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Well known wood preservative "ASCU" was developed in

1. USA
2. Germany
3. India
4. Japan

**Options :**

920906109405. 1  
920906109406. 2  
920906109407. 3  
920906109408. 4

**Question Number : 52 Question Id : 92090627686 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

विख्यात काष्ठ संरक्षी "अस्कु" कहाँ विकसित किया गया था

1. यु.एस.ए.
2. जर्मनी
3. भारत
4. जापान

**Options :**

920906109405. 1  
920906109406. 2  
920906109407. 3  
920906109408. 4

**Question Number : 53 Question Id : 92090627687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Taungya is derived from

1. French word
2. Greek word
3. Burmees word
4. English word

**Options :**

920906109409. 1  
920906109410. 2  
920906109411. 3  
920906109412. 4

**Question Number : 53 Question Id : 92090627687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

'तौग्या' शब्द किससे व्युत्पन्न हुआ है

1. फ्रेंच शब्द
2. ग्रीक शब्द
3. बर्मी शब्द
4. अंग्रेजी शब्द

**Options :**

920906109409. 1  
920906109410. 2  
920906109411. 3  
920906109412. 4

**Question Number : 54 Question Id : 92090627688 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Mean annual increment is

1. Always positive
2. May be zero
3. May be negative
4. Always negative

**Options :**

920906109413. 1  
920906109414. 2  
920906109415. 3  
920906109416. 4

**Question Number : 54 Question Id : 92090627688 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

औसत वार्षिक बढ़ोतरी कैसी होती है

1. सदैव घनात्मक
2. शून्य हो सकती है
3. नकारात्मक हो सकती है
4. सदैव ऋणात्मक

**Options :**

920906109413. 1  
920906109414. 2  
920906109415. 3

920906109416. 4

**Question Number : 55 Question Id : 92090627689 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : Heartwood are less permeable than softwood.

**Reason R** : Heartwood are mainly composed of dead cells.

In the light of the above statements, choose the **correct answer** from the

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

**Options :**

920906109417. 1

920906109418. 2

920906109419. 3

920906109420. 4

**Question Number : 55 Question Id : 92090627689 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : अंतः काष्ठ, रस काष्ठ से कम पारगम्य होती है।

कारण **R** : अंतः काष्ठ मुख्यतः मृत कोशिकाओं की बनी होती है।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109417. 1

920906109418. 2

920906109419. 3

920906109420. 4

**Question Number : 56 Question Id : 92090627690 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Microclimatic modification of forest is a type of :

1. Direct role
2. Indirect role
3. Neutral
4. Absolute zero

**Options :**

920906109421. 1  
920906109422. 2  
920906109423. 3  
920906109424. 4

**Question Number : 56 Question Id : 92090627690 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

वन का सूक्ष्म जलवायु परिवर्तन कौन एक प्रकार है?

1. प्रत्यक्ष भूमिका
2. अप्रत्यक्ष भूमिका
3. उदासीन
4. शुद्ध शून्य

**Options :**

920906109421. 1  
920906109422. 2  
920906109423. 3  
920906109424. 4

**Question Number : 57 Question Id : 92090627691 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which type of forest has highest geographical area in India.

1. Tropical forest
2. Subtropical forest
3. Temperate forest
4. Alpine forest

**Options :**

920906109425. 1  
920906109426. 2

920906109427. 3

920906109428. 4

**Question Number : 57 Question Id : 92090627691 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत में किस प्रकार के वन सर्वाधिक भौगोलिक क्षेत्र में हैं?

1. ऊष्णकटिबंध वन
2. उपोष्णकटिबंध वन
3. शीतोष्ण वन
4. एल्पाइन वन

**Options :**

920906109425. 1

920906109426. 2

920906109427. 3

920906109428. 4

**Question Number : 58 Question Id : 92090627692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The value of correlation coefficient ranged between

1. 0 to 0.5
2. 0 to 1
3. 0 to -1
4. -1 to +1

**Options :**

920906109429. 1

920906109430. 2

920906109431. 3

920906109432. 4

**Question Number : 58 Question Id : 92090627692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सहसंबंध गुणांक के मान का परास कितना होता है?

1. 0 से 0.5
2. 0 से 1
3. 0 से -1
4. -1 से +1

**Options :**

920906109429. 1  
920906109430. 2  
920906109431. 3  
920906109432. 4

**Question Number : 59 Question Id : 92090627693 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The correlation between two variables can be measured by

- A. Scatter diagram method
- B. Rank method
- C. Karl Pearson's method
- D. ANOVA method
- E. By central tendency

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

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

**Options :**

920906109433. 1  
920906109434. 2  
920906109435. 3  
920906109436. 4

**Question Number : 59 Question Id : 92090627693 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



दो चरों के बीच सहसंबंध को किसके द्वारा मापा जा सकता है

- A. प्रकीर्ण आरेख विधि
- B. रैंक विधि
- C. कार्ल पियरसन विधि
- D. अनोवा विधि
- E. केन्द्रीय प्रवृत्ति द्वारा

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. A और B
- 2. A, B और C
- 3. B, C और D
- 4. D और E

**Options :**

- 920906109433. 1
- 920906109434. 2
- 920906109435. 3
- 920906109436. 4

**Question Number : 60 Question Id : 92090627694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which of the following is correct about non-parametric tests?

- A. Sample observations are independent.
- B. The variables under study is continuous.
- C. Mean and variance of the distribution exist.
- D. Parameters of the population known.
- E. Probability density is not continuous.

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

- 1. A, B and C correct
- 2. B and C correct
- 3. C, D and E correct
- 4. Only B correct

**Options :**

- 920906109437. 1
- 920906109438. 2
- 920906109439. 3
- 920906109440. 4

**Question Number : 60 Question Id : 92090627694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum**

**Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निम्नलिखित में से कौन से कथन गैर-प्राचलिक परीक्षण की व्याख्या करते हैं?

- A. नमूना पर्यवेक्षण स्वतंत्र होते हैं
- B. अध्ययन के अन्तर्गत सभी चर सतत होते हैं
- C. वितरण के माध्य और प्रसरण विद्यमान होते हैं
- D. समष्टि के मानदण्ड ज्ञात होते हैं
- E. संभावित घनत्व सतत नहीं होता

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. A, B और C
- 2. B और C
- 3. C, D और E
- 4. केवल B

**Options :**

- 920906109437. 1
- 920906109438. 2
- 920906109439. 3
- 920906109440. 4

**Question Number : 61 Question Id : 92090627695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Tree diameter in European countries measured at -

- 1. 1.30 meter
- 2. 1.37 meter
- 3. 1.42 meter
- 4. 1.39 meter

**Options :**

- 920906109441. 1
- 920906109442. 2
- 920906109443. 3
- 920906109444. 4

**Question Number : 61 Question Id : 92090627695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

युरोपीय देशों में वृक्ष का व्यास कितने पर मापा जाता है -

1. 1.30 मीटर
2. 1.37 मीटर
3. 1.42 मीटर
4. 1.39 मीटर

**Options :**

920906109441. 1  
920906109442. 2  
920906109443. 3  
920906109444. 4

**Question Number : 62 Question Id : 92090627696 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Brown rot fungi consumes which component of wood.

1. Cellulose
2. Cellulose and Lignin
3. Pectin
4. Lignin

**Options :**

920906109445. 1  
920906109446. 2  
920906109447. 3  
920906109448. 4

**Question Number : 62 Question Id : 92090627696 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भूरे रॉट (क्षरण) कवक, काष्ठ के किस घटक का उपभोग करते हैं

1. सेलुलोज
2. सेलुलोज और लिग्निन
3. पेक्टिन
4. लिग्निन

**Options :**

920906109445. 1  
920906109446. 2  
920906109447. 3

920906109448. 4

**Question Number : 63 Question Id : 92090627697 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

On slopy land, Tree DBH is measured on

1. Low hill side
2. Up hill side
3. Along the axis of tree
4. Above breast hight

**Options :**

920906109449. 1

920906109450. 2

920906109451. 3

920906109452. 4

**Question Number : 63 Question Id : 92090627697 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

ढलान वाली भूमि पर वृक्ष का डी.बी.एच. किस ओर से मापा जाता है?

1. नीची पहाडी वाली तरफ
2. ऊँची पहाडी वाली तरफ
3. वृक्ष के अक्ष के साथ
4. छाती की ऊँचाई के ऊपर

**Options :**

920906109449. 1

920906109450. 2

920906109451. 3

920906109452. 4

**Question Number : 64 Question Id : 92090627698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The concept of sustainability was first came in the year.

1. 1967
2. 1973
3. 1987
4. 1988

**Options :**

- 920906109453. 1
- 920906109454. 2
- 920906109455. 3
- 920906109456. 4

**Question Number : 64 Question Id : 92090627698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

धारणीयता की संकल्पना प्रथम बार किस वर्ष में आयी?

1. 1967
2. 1973
3. 1987
4. 1988

**Options :**

- 920906109453. 1
- 920906109454. 2
- 920906109455. 3
- 920906109456. 4

**Question Number : 65 Question Id : 92090627699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The standards of weight and measures Act came into force in

1. 1956
2. 1966
3. 1976
4. 1986

**Options :**

- 920906109457. 1
- 920906109458. 2
- 920906109459. 3

920906109460. 4

**Question Number : 65 Question Id : 92090627699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

बाट और माप मानक अधिनियम कब प्रयोग में लागा गया

1. 1956
2. 1966
3. 1976
4. 1986

**Options :**

- 920906109457. 1
- 920906109458. 2
- 920906109459. 3
- 920906109460. 4

**Question Number : 66 Question Id : 92090627700 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The Smalian's formula is used for volume calculation of

1. Cylinder
2. Cone
3. Paraboloid
4. Neiloid

**Options :**

- 920906109461. 1
- 920906109462. 2
- 920906109463. 3
- 920906109464. 4

**Question Number : 66 Question Id : 92090627700 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

स्मैलियन सूत्र किसके आयतन के आंकलन के लिये प्रयुक्त होता है?

1. सिलिंडर (बेलन)
2. कोन (शंकु)
3. पैराबोलोइड
4. नीलॉइड

**Options :**

920906109461. 1  
920906109462. 2  
920906109463. 3  
920906109464. 4

**Question Number : 67 Question Id : 92090627701 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The pyramid of energy in food chain is

1. Upright
2. Inverted
3. Upright and Inverted both
4. Always flat

**Options :**

920906109465. 1  
920906109466. 2  
920906109467. 3  
920906109468. 4

**Question Number : 67 Question Id : 92090627701 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

खाद्य श्रृंखला में ऊर्जा का पिरेमिड कैसा होता है?

1. सीधा
2. उल्टा
3. सीधा और उल्टा दोनों
4. सदैव चपटा

**Options :**

920906109465. 1  
920906109466. 2  
920906109467. 3

920906109468. 4

**Question Number : 68 Question Id : 92090627702 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Common bread wheat is

1. Diploid
2. Triploid
3. Tetraploid
4. Hexaploid

**Options :**

920906109469. 1

920906109470. 2

920906109471. 3

920906109472. 4

**Question Number : 68 Question Id : 92090627702 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

सामान्य रोटी वाला गेहूँ कैसा होता है?

1. द्विगुणित
2. त्रिगुणित
3. चतुर्गुणित
4. षट्गुणित

**Options :**

920906109469. 1

920906109470. 2

920906109471. 3

920906109472. 4

**Question Number : 69 Question Id : 92090627703 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Growing more than one crop on the same piece of land with each crop during different time of the year is -

1. Cropping calendar
2. Cropping pattern
3. Cropping sequential
4. Cropping system

**Options :**

- 920906109473. 1
- 920906109474. 2
- 920906109475. 3
- 920906109476. 4

**Question Number : 69 Question Id : 92090627703 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

एक से अधिक फसलों को एक ही भूमि के टुकड़े पर उगाना जिसमें प्रत्येक फसल वर्ष के भिन्न-भिन्न समय के दौरान उगायी जाती है, इसे क्या कहते हैं?

1. फसल कैलेंडर
2. फसल प्रणाली
3. फसल क्रमिक
4. फसल तंत्र

**Options :**

- 920906109473. 1
- 920906109474. 2
- 920906109475. 3
- 920906109476. 4

**Question Number : 70 Question Id : 92090627704 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Most common type of disease in forest nurseries is -

1. Root cutter
2. Damping off
3. Leaf defoliation
4. Leaf Yellowing

**Options :**

- 920906109477. 1

920906109478. 2

920906109479. 3

920906109480. 4

**Question Number : 70 Question Id : 92090627704 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

जंगलात नर्सरियों में सबसे अधिक किस प्रकार का रोग होता है?

1. मूल कटर
2. अर्द्र पतन
3. पत्ती का झड़ना
4. पत्ती का पीलापन

**Options :**

920906109477. 1

920906109478. 2

920906109479. 3

920906109480. 4

**Question Number : 71 Question Id : 92090627705 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Agar wood oil is obtained from

1. *Cinnamomum zeylanica*
2. *Gaultheria Fragrantissima*
3. *Aquilaria agallocha*
4. *Cymbopogon nardus*

**Options :**

920906109481. 1

920906109482. 2

920906109483. 3

920906109484. 4

**Question Number : 71 Question Id : 92090627705 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

अगर काष्ठ किससे प्राप्त होती है

1. सिनेमोमम जिलेनिका
2. गौल्थेरिया फ़ैगरेनटिसिमा
3. एक्वीलेरिया अलागोचा
4. सिम्बोपोगोन नार्डस

**Options :**

920906109481. 1
920906109482. 2
920906109483. 3
920906109484. 4

**Question Number : 72 Question Id : 92090627706 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Minimata disease was caused by -

1. Cd pollution
2. Zn pollution
3. Hg pollution
4. Pb pollution

**Options :**

920906109485. 1
920906109486. 2
920906109487. 3
920906109488. 4

**Question Number : 72 Question Id : 92090627706 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

मिनामाता रोग किस कारण से होता है?

1. Cd प्रदूषण
2. Zn प्रदूषण
3. Hg प्रदूषण
4. Pb प्रदूषण

**Options :**

920906109485. 1
920906109486. 2
920906109487. 3

920906109488. 4

**Question Number : 73 Question Id : 92090627707 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

First forest policy of Independent India is

1. 1894 policy
2. 1952 policy
3. 1988 policy
4. 2014 policy

**Options :**

920906109489. 1

920906109490. 2

920906109491. 3

920906109492. 4

**Question Number : 73 Question Id : 92090627707 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

स्वतंत्र भारत की प्रथम वन नीति कौन सी है?

1. 1894 नीति
2. 1952 नीति
3. 1988 नीति
4. 2014 नीति

**Options :**

920906109489. 1

920906109490. 2

920906109491. 3

920906109492. 4

**Question Number : 74 Question Id : 92090627708 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : Exotic species under agroforestry performing better than indigenous species.

**Reason R** : Exotic species has high carbon sequestration potential but many species has negative impact on environment.

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

1. Both **A** and **R** are correct and **R** is the correct explanation of **A**.
2. Both **A** and **R** are correct and **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.

**Options :**

920906109493. 1  
920906109494. 2  
920906109495. 3  
920906109496. 4

**Question Number : 74 Question Id : 92090627708 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : कृषि बानिकी के अंतर्गत बाह्य जातियां, देशज जातियों की तुलना में अच्छा कार्य कर रही हैं।

कारण **R** : बाह्य जातियों में उच्च कार्बन अधिग्रहण क्षमता होती है। परन्तु वह बहुत सी जातियों पर्यावरण पर नकारात्मक प्रभाव डालती हैं।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109493. 1  
920906109494. 2  
920906109495. 3  
920906109496. 4

**Question Number : 75 Question Id : 92090627709 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : VAM is a type of symbiotic association between root of higher plants and fungi.

**Reason R** : VAM causes lesser permeability and absorption of nutrients.

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

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.

**Options :**

920906109497. 1  
920906109498. 2  
920906109499. 3  
920906109500. 4

**Question Number : 75 Question Id : 92090627709 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : वी.ए.एम. (वैम), उच्च वर्गी पादपों की जड़ों और कवकों के बीच एक प्रकार का सहजीव संबंध है।

कारण **R** : वी.ए.एम. (वैम) के कारण पोषकों की पारगम्यता और अवशोषण कम हो जाती है।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से सही उत्तर चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109497. 1  
920906109498. 2  
920906109499. 3  
920906109500. 4

**Question Number : 76 Question Id : 92090627710 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A:** Agroforestry is always profitable compared to monocropping.

**Reason R :** The chances of total failure of crop is less in agroforestry.

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

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.

**Options :**

920906109501. 1

920906109502. 2

920906109503. 3

920906109504. 4

**Question Number : 76 Question Id : 92090627710 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : एक फसल प्रणाली की तुलना में कृषिवानिकी सदैव लाभदायक रही है।

कारण **R** : कृषि वानिकी में फसलीकरण की विफलता के अवसर कम रहते हैं।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से सही उत्तर चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109501. 1

920906109502. 2

920906109503. 3

920906109504. 4

**Question Number : 77 Question Id : 92090627711 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : Soft wood are generally derived from conifers.

**Reason R** : There is no correlation of softness or hardness with conifers and broad leaves species.

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

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.

**Options :**

920906109505. 1  
920906109506. 2  
920906109507. 3  
920906109508. 4

**Question Number : 77 Question Id : 92090627711 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : कोमल काष्ठ (सॉफ्ट वुड) सामान्यतः शंकुधारी वृक्षों से व्युत्पन्न होती है।

**कारण R** : कोमलता या कठोरता का शंकुधारी और चौड़ी पत्तीवाली जातियों के साथ कोई संबंध नहीं है।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R, A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R, A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109505. 1  
920906109506. 2  
920906109507. 3  
920906109508. 4

**Question Number : 78 Question Id : 92090627712 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



Give below are two statements : One is labelled as **Assertion A** and the other is labelled as **Reason R** :

**Assertion A** : Forest trees play major role in mitigation of impact of climate change.

**Reason R** : Many tree species raised for sericulture, laculture and apiculture under agroforestry system.

In the 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.

**Options :**

920906109509. 1  
920906109510. 2  
920906109511. 3  
920906109512. 4

**Question Number : 78 Question Id : 92090627712 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

निश्चयात्मक कथन **A** : वनों के वृक्ष, जलवायु परिवर्तन के प्रभाव को कम करने में मुख्य भूमिका निभाते हैं।

कारण **R** : बहुत सी जातियाँ, वन संवर्धन, लाख संवर्धन और मधुमक्खी पालन के लिए कृषि वानिकी तंत्र के अंतर्गत उगायी जाती है।

उपर्युक्त कथनों के संदर्भ में नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

1. **A** और **R** दोनों सत्य हैं और **R**, **A** की सही व्याख्या है
2. **A** और **R** दोनों सत्य हैं, लेकिन **R**, **A** की सही व्याख्या नहीं है
3. **A** सत्य है परन्तु **R** असत्य है
4. **A** असत्य है परन्तु **R** सत्य है

**Options :**

920906109509. 1  
920906109510. 2  
920906109511. 3  
920906109512. 4

**Question Number : 79 Question Id : 92090627713 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Growing more than one crop on the same piece of land at same time is -

- A. Mixed Farming
- B. Mixed Cropping
- C. Multiple Cropping
- D. Mixed Gardening
- E. Multistorey Cropping

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

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

**Options :**

- 920906109513. 1
- 920906109514. 2
- 920906109515. 3
- 920906109516. 4

**Question Number : 79 Question Id : 92090627713 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

एक ही समय में एक भूमि के टुकड़े पर एक से अधिक फसलों को उगाना है:

- A. मिश्रित खेती
- B. मिश्रित फसल
- C. बहुल फसल
- D. मिश्रित उद्यानिकी
- E. बहुमंजली फसल

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. केवल A
- 2. केवल B
- 3. B, C और D
- 4. B और E

**Options :**

- 920906109513. 1
- 920906109514. 2
- 920906109515. 3
- 920906109516. 4

**Question Number : 80 Question Id : 92090627714 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The usual scale present in Haga Altimeter are -

- A. 15
- B. 20
- C. 25
- D. 30
- E. 35

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

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

**Options :**

- 920906109517. 1
- 920906109518. 2
- 920906109519. 3
- 920906109520. 4

**Question Number : 80 Question Id : 92090627714 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

हैगा एल्टीमीटर में उपस्थित सामान्य पैमाने कौन से है:

- A. 15
- B. 20
- C. 25
- D. 30
- E. 35

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. A और B
- 2. A, B और C
- 3. A, B, C और D
- 4. उपर्युक्त सभी

**Options :**

- 920906109517. 1
- 920906109518. 2
- 920906109519. 3
- 920906109520. 4

**Question Number : 81 Question Id : 92090627715 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

What are the requisites of measure of central tendency?

- A. It should not based on all observations.
- B. It should be rigidly defined.
- C. It should be easy to calculate.
- D. It should be suitable for further mathematical treatment.
- E. It should be affected much by extreme observations.

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

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

**Options :**

920906109521. 1

920906109522. 2

920906109523. 3

920906109524. 4

**Question Number : 81 Question Id : 92090627715 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

केन्द्रीय प्रवृत्ति के मापन के लिए किस की आवश्यकता होती है?

- A. यह सारे पर्यवेक्षणों पर आधारित नहीं होनी चाहिए।
- B. यह दृढ़ रूप में परिभाषित होनी चाहिए।
- C. यह आसानी से आंकलित की जाने वाली होनी चाहिए।
- D. यह आगे के गणितीय व्यवहार के लिए उपयुक्त होनी चाहिए।
- E. यह चरम पर्यवेक्षणों के द्वारा अधिकाधिक प्रभावित होनी चाहिए।

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. A, B और C
- 2. B, C और D
- 3. A, B, C और D
- 4. B, C, D और E

**Options :**

920906109521. 1

920906109522. 2

920906109523. 3

920906109524. 4

**Question Number : 82 Question Id : 92090627716 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The only floating national park of India is -

- A. Corbett
- B. Manas
- C. Keoladeo Ghana
- D. Keibul Lamjao
- E. Gulf of Mannar

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

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

**Options :**

- 920906109525. 1
- 920906109526. 2
- 920906109527. 3
- 920906109528. 4

**Question Number : 82 Question Id : 92090627716 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भारत का/के केवल तैरता राष्ट्रीय उद्यान कौन सा/से हैं-

- A. कार्बेट
- B. मानस
- C. केवलादेव घाना
- D. काइबुल लामजाओ
- E. मन्नार की खाड़ी

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. केवल A और B
- 2. केवल B और C
- 3. केवल C, D और E
- 4. केवल D

**Options :**

- 920906109525. 1
- 920906109526. 2

920906109527. 3

920906109528. 4

**Question Number : 83 Question Id : 92090627717 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Live stock production system in which the animals are fed in pens or other confidential areas and are not permitted to graze is called -

- A. Stall feeding
- B. Zero grazing
- C. Normal feeding
- D. Wild feeding
- E. Onfarm feeding

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

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

**Options :**

920906109529. 1

920906109530. 2

920906109531. 3

920906109532. 4

**Question Number : 83 Question Id : 92090627717 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

पशु धन उत्पादन की वह प्रणाली जिसमें पशुओं को पत्तिले में खिलाया जाता है या अन्य गोपनीय क्षेत्रों में उन्हें चारण की अनुमति नहीं है। इस प्रकार का खिलाना क्या कहलाता है?

- A. स्टाल भोजन भरण
- B. शून्य चारण
- C. सामान्य भोजन भरण
- D. वन्य भोजन भरण
- E. खेतीहर भोजन भरण

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. A और B
- 2. A, B और C
- 3. A, D और E
- 4. केवल B

**Options :**

- 920906109529. 1
- 920906109530. 2
- 920906109531. 3
- 920906109532. 4

**Question Number : 84 Question Id : 92090627718 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Which species is suitable for soil conservation under shelterbelt

- A. *Acacia arabica*
- B. *Casuarina equisetifolia*
- C. *Gliricidia maculate*
- D. *Tectona grandis*
- E. *Shorea robusta*

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

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

**Options :**

- 920906109533. 1
- 920906109534. 2
- 920906109535. 3
- 920906109536. 4

Question Number : 84 Question Id : 92090627718 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

शेल्टरबेल्ट (आश्रय पट्ट) के अन्तर्गत, मृदा संरक्षण के लिए कौन सी जातियाँ उपयुक्त होती हैं?

- A. अकेशिया अरेबिका
- B. कैजुराइना इक्वीसीटीफोलिया
- C. ग्लिरिसीडिया मैकुलेटा
- D. टेक्टोना ग्रॉडिस
- E. शोरिया रोबस्टा

नीचे दिये गये विकल्पों में से सही उत्तर चुनिए:

- 1. A और B
- 2. A, B और C
- 3. C और D
- 4. C, D और E

Options :

- 920906109533. 1
- 920906109534. 2
- 920906109535. 3
- 920906109536. 4

Question Number : 85 Question Id : 92090627719 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

**Statement I** : Damage caused by insect pest in agroforestry system is negligible.

**Statement II** : Cultural operation is very necessary for higher yield and growth of both components of Agroforestry system.

In the 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.

Options :

- 920906109537. 1
- 920906109538. 2
- 920906109539. 3



920906109540. 4

**Question Number : 85 Question Id : 92090627719 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** कृषि वानिकी प्रणाली में कीट पीड़कों द्वारा की गयी हानि नगण्य हैं।

**कथन II :** कृषि वानिकी प्रणाली के दोनों घटकों की उच्च उपज, और वृद्धि के लिए कृषि सम्बन्धी कार्य आवश्यक हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

920906109537. 1  
920906109538. 2  
920906109539. 3  
920906109540. 4

**Question Number : 86 Question Id : 92090627720 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

**Statement I :** India has adopted National Agroforestry Policy in 2014.

**Statement II :** Many countries has already have their agroforestry policies.

In the 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.

**Options :**

920906109541. 1  
920906109542. 2  
920906109543. 3  
920906109544. 4

**Question Number : 86 Question Id : 92090627720 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** भारत ने राष्ट्रीय कृषिवानिकी नीति को 2014 में अपनाया।

**कथन II :** बहुत से देशों में पहले से ही उनकी कृषिवानिकी नीतियां हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

920906109541. 1
920906109542. 2
920906109543. 3
920906109544. 4

**Question Number : 87 Question Id : 92090627721 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Given below are two statements :

**Statement I :** Exotic species like *Eucalyptus* and Poplar are most suitable species for agroforestry practices.

**Statement II :** *Eucalyptus* and poplar plantation are being promoted in all states of India.

In the 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.

**Options :**

920906109545. 1
920906109546. 2
920906109547. 3
920906109548. 4

**Question Number : 87 Question Id : 92090627721 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** बाहरी जातियां जैसे की युकलिप्टस ओर पोपलार, कृषिवानिक प्रचालन के लिए सबसे उपयुक्त हैं।

**कथन II :** युकलिप्टस और पोपलार के पौधारोपण को भारत के सभी राज्यों में प्रोत्साहन दिया जा रहा है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

- 920906109545. 1
- 920906109546. 2
- 920906109547. 3
- 920906109548. 4

**Question Number : 88 Question Id : 92090627722 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements :

**Statement I :** Every year 2<sup>nd</sup> February is celebrated as World Wetland Day, which marks the date of signing of Ramsar Convention on Wetlands.

**Statement II :** Ramsar convention on Wetland was signed in 1974.

In the light of the above statements, choose the **correct 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.

**Options :**

- 920906109549. 1
- 920906109550. 2
- 920906109551. 3

920906109552. 4

**Question Number : 88 Question Id : 92090627722 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** प्रत्येक वर्ष 2 फरवरी को विश्व आर्द्र भूमि दिवस मनाया जाता है। वह आर्द्र भूमि पर रामसर सम्मेलन पर हस्ताक्षर का दिवस था।

**कथन II :** आर्द्र भूमि पर रामसर सम्मेलन पर 1974 में हस्ताक्षर हुये। उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

920906109549. 1  
920906109550. 2  
920906109551. 3  
920906109552. 4

**Question Number : 89 Question Id : 92090627723 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements :

**Statement I :** According to Myers et al, the updated number of hotspots are 34 in world.

**Statement II :** Indian landmass incorporates 4 hotspots out of 34 globally.

In the light of the above statements, choose the **correct 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.

**Options :**

920906109553. 1  
920906109554. 2  
920906109555. 3  
920906109556. 4

**Question Number : 89 Question Id : 92090627723 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** मेयर एट आल के अनुसार, विश्व में हॉट स्पॉट की संख्या 34 है।

**कथन II :** उन 34 वैश्विक हॉट स्पॉट में से भारत भूमि क्षेत्र में, 4 हॉट स्पॉट है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

- 920906109553. 1
- 920906109554. 2
- 920906109555. 3
- 920906109556. 4

**Question Number : 90 Question Id : 92090627724 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Give below are two statements :

**Statement I :** The concept of megadiversity center was introduced by Mittermeir and Werner in 1990.

**Statement II :** There are 10 megadiversity regions have been recognized globally.

In the light of the above statements, choose the **correct 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.

**Options :**

- 920906109557. 1
- 920906109558. 2
- 920906109559. 3
- 920906109560. 4

**Question Number : 90 Question Id : 92090627724 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

नीचे दो कथन दिए गए हैं:

**कथन I :** विशाल जैवविविधता केन्द्र की संकल्पना को मिट्टेरमियर और वेर्नर ने 1990 में प्रस्तावित किया था।

**कथन II :** विश्व में 10 विशाल जैवविविधता क्षेत्रों को माना गया है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से **सबसे उपयुक्त उत्तर** का चयन कीजिए:

1. कथन I और कथन II दोनों सही हैं
2. कथन I और कथन II दोनों गलत हैं
3. कथन I सही है परन्तु कथन II गलत है
4. कथन I गलत है परन्तु कथन II सही है

**Options :**

920906109557. 1

920906109558. 2

920906109559. 3

920906109560. 4

**Question Number : 91 Question Id : 92090627725 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The main principle of Stockholm conference is called as -

- A. Montreal Protocol
- B. Magna Carta of Environment
- C. Earth Summit
- D. Copenhagen Meeting
- E. Vienna Convention

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

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

**Options :**

920906109561. 1

920906109562. 2

920906109563. 3

920906109564. 4

**Question Number : 91 Question Id : 92090627725 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

स्टॉकहोम सम्मेलन का मुख्य उद्देश्य क्या था

- A. मांट्रियल प्रोटोकॉल
- B. पर्यावरण का मैग्नाकार्टा
- C. अर्थ समिट (पृथ्वी सम्मेलन)
- D. काँपेनहेगेन मीटिंग
- E. वियेना सम्मेलन

नीचे दिए गए विकल्पों में से **सही उत्तर** चुनिए:

1. केवल A और B
2. केवल B और C
3. केवल C, E और D
4. केवल B

**Options :**

- 920906109561. 1
- 920906109562. 2
- 920906109563. 3
- 920906109564. 4

**Question Number : 92 Question Id : 92090627726 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

First stable product in C<sub>4</sub> plants during the photosynthesis

- A. PGA
- B. OAA
- C. NADPH<sub>2</sub>
- D. NADP
- E. Glyceric Acid

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

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

**Options :**

- 920906109565. 1
- 920906109566. 2
- 920906109567. 3

920906109568. 4

**Question Number : 92 Question Id : 92090627726 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

प्रकाश संश्लेषण के दौरान  $C_4$  पादपों में प्रथम स्थायी उत्पाद क्या होता है

- A. PGA
- B. OAA
- C.  $NADPH_2$
- D. NADP
- E. ग्लिसरिक अम्ल

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. केवल A
- 2. केवल B
- 3. केवल C
- 4. केवल D और E

**Options :**

- 920906109565. 1
- 920906109566. 2
- 920906109567. 3
- 920906109568. 4

**Question Number : 93 Question Id : 92090627727 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

United Nation Conference on Environment and Development (UNCED) was held on -

- A. January 1992
- B. March 1992
- C. June 1992
- D. December 1992

Choose the **most appropriate answer** from the option given below :

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

**Options :**

- 920906109569. 1
- 920906109570. 2



920906109571. 3

920906109572. 4

**Question Number : 93 Question Id : 92090627727 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

पर्यावरण और विकास पर संयुक्त राष्ट्र सम्मेलन कब हुआ था -

- A. जनवरी 1992
- B. मार्च 1992
- C. जून 1992
- D. दिसम्बर 1992

नीचे दिये गये विकल्पों में से **सबसे उपयुक्त उत्तर** चुनिए:

- 1. केवल A
- 2. केवल B और D
- 3. केवल A और B
- 4. केवल C

**Options :**

920906109569. 1

920906109570. 2

920906109571. 3

920906109572. 4

**Question Number : 94 Question Id : 92090627728 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Sandal tree is a

- A. Root parasite
- B. Semi root parasite
- C. Stem parasite
- D. Semi-stem parasite

Choose the **most appropriate answer** from the option given below :

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

**Options :**

920906109573. 1

920906109574. 2

920906109575. 3

920906109576. 4

**Question Number : 94 Question Id : 92090627728 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

चन्दन का वृक्ष क्या है -

- A. मूल परजीवी
- B. अर्द्ध मूल परजीवी
- C. तना परजीवी
- D. अर्द्ध तना परजीवी

नीचे दिये गये विकल्पों में से **सबसे उपयुक्त उत्तर** चुनिए:

- 1. केवल A
- 2. केवल B
- 3. केवल C
- 4. केवल D

**Options :**

920906109573. 1

920906109574. 2

920906109575. 3

920906109576. 4

**Question Number : 95 Question Id : 92090627729 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

Specific physical places in the landscape is called

- A. Nomadic place
- B. Niche
- C. Habitat
- D. Meadow

Choose the **most appropriate answer** from the option given below :

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

**Options :**

920906109577. 1

920906109578. 2

920906109579. 3

920906109580. 4

**Question Number : 95 Question Id : 92090627729 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

भूदृश्य में विशिष्ट भौतिक स्थानों को क्या कहा जाता है -

- A. घुमंतु
- B. निकेत
- C. आवास
- D. शटल (मिडो)

नीचे दिये गये विकल्पों में से **सबसे उपयुक्त उत्तर** चुनिए:

- 1. केवल B
- 2. केवल C
- 3. केवल D
- 4. केवल A

**Options :**

920906109577. 1

920906109578. 2

920906109579. 3

920906109580. 4

**Question Number : 96 Question Id : 92090627730 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I

- A. The Earth Summit
- B. Montreal Protocol
- C. Geneva Convention
- D. Kyoto Protocol

LIST II

- I. 1987
- II. 1996
- III. 1997
- IV. 1992

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

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

**Options :**

920906109581. 1

920906109582. 2

920906109583. 3

920906109584. 4

**Question Number : 96 Question Id : 92090627730 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से सुमेलित कीजिए:**

सूची I	सूची II
A. अर्थ समिट (पृथ्वी सम्मेलन)	I. 1987
B. मॉट्रियल प्रोटोकॉल	II. 1996
C. जेनेवा कनवेशन	III. 1997
D. क्योटो प्रोटोकॉल	IV. 1992

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

**Options :**

920906109581. 1
920906109582. 2
920906109583. 3
920906109584. 4

**Question Number : 97 Question Id : 92090627731 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST		LIST II
A. Tanin	I.	<i>Boswellia serrata</i>
B. Gum	II.	<i>Pinus roxburghii</i>
C. Resin	III.	<i>Tamarindus indica</i>
D. Katha	IV.	<i>Acacia catechu</i>

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

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

**Options :**

920906109585. 1  
920906109586. 2  
920906109587. 3  
920906109588. 4

**Question Number : 97 Question Id : 92090627731 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से समेलित कीजिए:**

सूची I	सूची II
A. टैनिन	I. <u>बोस्वेलिया सिररेटा</u>
B. गोंद	II. <u>पाइनस रॉक्सबर्घी</u>
C. रेजीन	III. <u>टैमरिंडस इंडिका</u>
D. कथा	IV. <u>अकेशिया कटेचु</u>

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

**Options :**

920906109585. 1  
920906109586. 2  
920906109587. 3

**Question Number : 98 Question Id : 92090627732 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I	LIST II
A. <i>Terminalia arjuna</i>	I. Dry areas
B. <i>Populus deltoides</i>	II. Well drained areas
C. <i>Acacia nilotica</i>	III. Water logged areas
D. <i>Azadirachta indica</i>	IV. Sodic soil

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

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

**Options :**

920906109589. 1  
920906109590. 2  
920906109591. 3  
920906109592. 4

**Question Number : 98 Question Id : 92090627732 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से सुमेलित कीजिए:**

सूची I	सूची II
A. <u>टर्मिनलिया अर्जुना</u>	I. शुष्क क्षेत्र
B. <u>पॉपुलस डेल्टाइडिस</u>	II. अच्छी जल निकासी वाला क्षेत्र
C. <u>अकेशिया नीलोटिका</u>	III. जल भराव वाला क्षेत्र
D. <u>एजाडिरेक्टा इंडिका</u>	IV. सोडिक मृदा

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

**Options :**

920906109589. 1

920906109590. 2

920906109591. 3

920906109592. 4

**Question Number : 99 Question Id : 92090627733 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

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

LIST I

- A. Oil type
- B. Water soluble fixed type
- C. Water soluble leachable type
- D. Fire retardant

LIST II

- I. ASCU
- II. Borax boric acid
- III. Creosote coal tar
- IV. Zinc chloride

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

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

**Options :**

920906109593. 1

920906109594. 2

920906109595. 3

920906109596. 4

**Question Number : 99 Question Id : 92090627733 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

**सूची I को सूची II से सुमेलित कीजिए:**

सूची I

- A. तैलीय प्रकार का
- B. जल में विलेय स्थिर प्रकार का
- C. जल में विलेय रिसने वाला एक प्रकार
- D. अग्नि मंदक

सूची II

- I. अस्कू
- II. बोरेक्स बोरिक अम्ल
- III. क्रियोसोट कोलतार
- IV. जिंक क्लोराइड

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

**Options :**

- 920906109593. 1
- 920906109594. 2
- 920906109595. 3
- 920906109596. 4

**Question Number : 100 Question Id : 92090627734 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**

The mean concept of Urban Forestry is/are -

- A. Aesthetic development
- B. Ornamental value
- C. Microclimatic modification
- D. Wildlife conservation
- E. Ground water recharge

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

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

**Options :**

- 920906109597. 1
- 920906109598. 2
- 920906109599. 3
- 920906109600. 4

**Question Number : 100 Question Id : 92090627734 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 4 Wrong Marks : 1**



नगर वानिकी की मुख्य परिकल्पना क्या है?

- A. सौंदर्य विकास
- B. सजावटी महत्व
- C. सूक्ष्म जलवायु परिवर्तन
- D. वन्यजीव संरक्षण
- E. भूमिगत जल पुनर्भरण

नीचे दिये गये विकल्पों में से **सही उत्तर** चुनिए:

- 1. केवल A और B
- 2. केवल A, B और C
- 3. केवल A, B, C और D
- 4. केवल C, D और E

**Options :**

- 920906109597. 1
- 920906109598. 2
- 920906109599. 3
- 920906109600. 4