# National Testing Agency

Question Paper Name: Dairy Technology Eng 06th June 2023 Shift 3

Subject Name :Dairy Technology EngCreation Date :2023-06-06 22:56:22

Duration:120Total Marks:400Display Marks:Yes

# **Dairy Technology**

Group Number:

**Group Id:** 92090647

Group Maximum Duration:

Group Minimum Duration:

Show Attended Group?:

No
Edit Attended Group?:

No
Break time:

Group Marks:

400
Is this Group for Examiner?:

No

**Examiner permission :** Cant View

Show Progress Bar?: No

# Part A

Yes

**Section Id:** 92090693

Section Number:

**Section type:** Online **Mandatory or Optional:** Mandatory

Number of Questions: 21
Number of Questions to be attempted: 21
Section Marks: 100

**Enable Mark as Answered Mark for Review and Clear** 

Response:

Maximum Instruction Time:

Sub-Section Number:

1

**Sub-Section Id:** 920906149

**Question Shuffling Allowed:**No **Is Section Default?:** 

Question Id: 9209064655 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 Read the passage and author the next five questions by choosing correct option.

#### Sam path G.

Podcast journalism is a recent phenomenon. Most, if not all, of the would have received no formal training in it. As one the hosts of InFocus, The Hindu's flagship podcast series on current affairs, I've had people frequently ask me how I go about doing things. When I try to explain, often the first thing I hear is, 'Oh, so you do audio interviews.' Well, not exactly.

There are different kinds of podcasts, and the interview - with a subject expert. It is also true it is done exclusively in audio format — there is no video element and the transcript dosn't published in print or online .But journalistically speaking, the podcast 'interview' is quite different from the traditional 'media' interview as we know and practice it.

First, the two have different objectives. The purpose of the media interview is to generate compelling copy – and perhaps a sensational headline – for the publication. The objective of InFocus is to explain or explore a complicated or interesting news development.

Second, unlike the traditional interview, the podcast is a collaboration between interview and interviewee. I did Nuri areas or interview before I did a single podcast. In all of them, I just had to show up and start shooting questions while a Dictaphone recorded the answers. I did not have to do anything other than try and ensure that my questions were answered without evasiveness or prevarication. It was a slightly adversarial relationship though one always tried to keep things cordial .But a podcast interview is a partnership between the journalist (host), and in the case of InFocus, the expert (guest). We share the common objective of decoding a complex subject, which brings us to the third difference: I would tell the guest in advance about my line of questioning so she can prepare. I would never do this in a traditional interview.

Fourth, in a podcast, the journalist is also a moderator. Among other things, it is my job quickly create a relaxed environment son that the guest (who may have never done a podcast before) is at ease, introduce the topic, steer the conversation smoothly from sub-theme to subtheme with appropriate transitions, and tie it all together interview, when you have asked your last question, you don't summaries – you switch off the Dictaphone and take your leave.

Explainer podcasts such as InFocus also differ from media interview with regard to the magnitude of research involved. Most often, a journalist typically interview people from his beat or in connection with his beat. So, there is already familiarity with the interviewee and/or the subject of the questions. If research is needed, it is specific to the news context (say, an election) or the person (if it's for a profile). But in a podcast series where each episode is on a completely different topic, the interview calls for three different levels of research: one, to familiarize yourself with the subject along with the latest developments so as to come up with engaging questions; two, search for the most appropriate (and available) expert; and three, to Summaries yourself with the guest's work and special interests.

Finally, podcast interviews have a whole new tech dimension to them — using the right microphone, mixing separate audio tracks, etc. — that is missing from the traditional interview. Overall though the podcast is more demanding, it is also in some ways less stressful and uniquely rewarding insofar as it's a collaborative exercise that orchestrates a convivial, intimate space between three curious mind — the host, the guest and the listener.

Question Number: 1 Question Id: 9209064656 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 podcast Journalism essentially -

- (A) explores complicated issues
- (B) generates a compelling story
- (C) puts the interviewer in an adversarial position.
- (D) puits the interviewer in an adversarial position.
- (E) demandas an indepth research.

Choses the correct answer from the options Gien Bellow:

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

#### **Options:**

92090618401.1

92090618402.2

92090618403.3

92090618404.4

Question Number: 2 Question Id: 9209064657 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

Another term used for Podcast Journalism is the passage is:

(1) Orchestra

(2) Flagship

(3) Media

(4) Explainer

#### **Options:**

92090618405.1

92090618406. 2

92090618407.3

92090618408.4

Question Number: 3 Question Id: 9209064658 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

A podcast Journalist is essentially a musician as he

- (1) write a piece of music for his quests
- (2) coordinates with tech department
- (3) creates happy space for his quests
- (4) arranges all aspects in harmonium manner

# **Options:**

92090618409.1

92090618410.2

92090618411.3

92090618412.4

Question Number: 4 Question Id: 9209064659 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 the use of the word 'Beat' in list with its function in list II:

List I List II

- (A) A Journalist typically (I) Adjective interviews people from his best...."
- (B) After working for four hours (II) Verb is the gander the dead beat.
- (C) The steady <u>beat</u> of drum (III) Noun early morning annoying
- (D) She was <u>beating</u> the dust (IV) Noun out of the carpet.

Choose the correct answer from the options given below:

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

#### **Options:**

92090618413.1

92090618414. 2

92090618415.3

92090618416.4

Question Number: 5 Question Id: 9209064660 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) Prevarication (I) Involving conflict or opposition
- (B) Adversarial (II) To arrange carefully far desired result
- (C) Corrival (III) To speak in a miskading was
- (D) Orchestrate (IV) Chareful end friendly

Choose the correct answer from the options given below:

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

# **Options:**

92090618417.1

92090618418. 2

92090618419.3

92090618420.4

Question Id: 9209064655 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

Read the passage and author the next five questions by choosing correct option.

#### Sam path G.

Podcast journalism is a recent phenomenon. Most, if not all, of the would have received no formal training in it. As one the hosts of InFocus, The Hindu's flagship podcast series on current affairs, I've had people frequently ask me how I go about doing things. When I try to explain, often the first thing I hear is, 'Oh, so you do audio interviews.' Well, not exactly.

There are different kinds of podcasts, and the interview - with a subject expert. It is also true it is done exclusively in audio format — there is no video element and the transcript dosn't published in print or online .But journalistically speaking, the podcast 'interview' is quite different from the traditional 'media' interview as we know and practice it.

First, the two have different objectives. The purpose of the media interview is to generate compelling copy – and perhaps a sensational headline – for the publication. The objective of InFocus is to explain or explore a complicated or interesting news development.

Second, unlike the traditional interview, the podcast is a collaboration between interview and interviewee. I did Nuri areas or interview before I did a single podcast. In all of them, I just had to show up and start shooting questions while a Dictaphone recorded the answers. I did not have to do anything other than try and ensure that my questions were answered without evasiveness or prevarication. It was a slightly adversarial relationship though one always tried to keep things cordial .But a podcast interview is a partnership between the journalist (host), and in the case of InFocus, the expert (guest). We share the common objective of decoding a complex subject, which brings us to the third difference: I would tell the guest in advance about my line of questioning so she can prepare. I would never do this in a traditional interview.

Fourth, in a podcast, the journalist is also a moderator. Among other things, it is my job quickly create a relaxed environment son that the guest (who may have never done a podcast before) is at ease, introduce the topic, steer the conversation smoothly from sub-theme to subtheme with appropriate transitions, and tie it all together interview, when you have asked your last question, you don't summaries – you switch off the Dictaphone and take your leave.

Explainer podcasts such as InFocus also differ from media interview with regard to the magnitude of research involved. Most often, a journalist typically interview people from his beat or in connection with his beat. So, there is already familiarity with the interviewee and/or the subject of the questions. If research is needed, it is specific to the news context (say, an election) or the person (if it's for a profile). But in a podcast series where each episode is on a completely different topic, the interview calls for three different levels of research: one, to familiarize yourself with the subject along with the latest developments so as to come up with engaging questions; two, search for the most appropriate (and available) expert; and three, to Summaries yourself with the guest's work and special interests.

Finally, podcast interviews have a whole new tech dimension to them — using the right microphone, mixing separate audio tracks, etc. — that is missing from the traditional interview. Overall though the podcast is more demanding, it is also in some ways less stressful and uniquely rewarding insofar as it's a collaborative exercise that orchestrates a convivial, intimate space between three curious mind — the host, the guest and the listener.

Question Number: 1 Question Id: 9209064656 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 podcast Journalism essentially -

- (A) explores complicated issues
- (B) generates a compelling story
- (C) puts the interviewer in an adversarial position.
- (D) puits the interviewer in an adversarial position.
- (E) demandas an indepth research.

Choses the correct answer from the options Gien Bellow:

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

#### **Options:**

92090618401.1

92090618402.2

92090618403.3

92090618404.4

Question Number: 2 Question Id: 9209064657 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

Another term used for Podcast Journalism is the passage is:

(1) Orchestra

(2) Flagship

(3) Media

(4) Explainer

#### **Options:**

92090618405.1

92090618406. 2

92090618407.3

92090618408.4

Question Number: 3 Question Id: 9209064658 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

A podcast Journalist is essentially a musician as he

- (1) write a piece of music for his quests
- (2) coordinates with tech department
- (3) creates happy space for his quests
- (4) arranges all aspects in harmonium manner

# **Options:**

92090618409.1

92090618410.2

92090618411.3

92090618412.4

Question Number: 4 Question Id: 9209064659 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 the use of the word 'Beat' in list with its function in list II:

List I List II

- (A) A Journalist typically (I) Adjective interviews people from his best...."
- (B) After working for four hours (II) Verb is the gander the dead beat.
- (C) The steady <u>beat</u> of drum (III) Noun early morning annoying
- (D) She was <u>beating</u> the dust (IV) Noun out of the carpet.

Choose the correct answer from the options given below:

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

#### **Options:**

92090618413.1

92090618414. 2

92090618415.3

92090618416.4

Question Number: 5 Question Id: 9209064660 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) Prevarication (I) Involving conflict or opposition
- (B) Adversarial (II) To arrange carefully far desired result
- (C) Corrival (III) To speak in a miskading was
- (D) Orchestrate (IV) Chareful end friendly

Choose the correct answer from the options given below:

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

# **Options:**

92090618417.1

92090618418. 2

92090618419.3

92090618420.4

Sub-Section Number: 2

**Sub-Section Id:** 920906150

**Question Shuffling Allowed:**Yes **Is Section Default?:** 

Question Number: 6 Question Id: 9209064661 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** 

When a film is a hit, the producer

- (1) Goes for the Jugular
- (2) Palls someone's leg
- (3) Laughs all the way to the bank
- (4) Be in two minds

#### **Options:**

92090618421.1

92090618422. 2

92090618423.3

| Question Number: 6 Question Id: 9209064661 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 |  |      |  |
|---|--|------|--|
| Correct   | iviairs. 4 wiong warrs. I                    |      |  |
| When  | a film is a hit, the producer                |      |  |
| (1)   | Goes for the Jugular                         |      |  |
| (2)   | Palls someone's leg                          |      |  |
| (3)   | Laughs all the way to the bank               |      |  |
| (4)   | Be in two minds                              |      |  |
| Options   | s :  |      |  |
| 920906  | 18421. 1                                     |      |  |
| 920906  | 18422. 2                                     |      |  |
| 920906  | 18423. 3                                     |      |  |
| 920906  | 18424. 4                                     |      |  |
| Questio   |  | _    | estion Type: MCQ Option Shuffling: No Is nse Time: N.A Think Time: N.A Minimum |
| Correct   | t Marks : 4 Wrong Marks : 1                  |      |  |
| Going   | to someone <u>very humbly, as it legging</u> | g as | going to someone.  |
| (1)   | in cahoots                                   | (2)  | up in arms   |
| (3)   | cap in hand                                  | (4)  | with upon arms   |
| Options   | <b>5</b> :                                   |      |  |
| 920906  | 18425. 1                                     |      |  |
| 920906  | 18426. 2                                     |      |  |
| 920906  | 18427. 3                                     |      |  |
| 920906  | 18428. 4                                     |      |  |
| Questio   |  |      | estion Type: MCQ Option Shuffling: No Is nse Time: N.A Think Time: N.A Minimum |
| Correct   | t Marks: 4 Wrong Marks: 1                    |      |  |
| Going   | to someone <u>very humbly, as it leggins</u> | g as | going to someone.  |
| (1)   | in cahoots                                   | (2)  | up in arms   |
| (3)   | cap in hand                                  | (4)  | with upon arms   |
| Options   | 6-13   |      | **************************************   |

92090618426. 2 92090618427.3 92090618428.4

Question Number: 8 Question Id: 9209064663 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** 

Someone is "at the end of his/her tether". They are (Choose the correct answer):

- (1) no longer involved in the situation
- (2) in a serious situation which will have unpleasant consequences.
- (3) desperate; Unable to deal with a difficult situation
- (4) being cheated or decided by others.

#### **Options:**

92090618429.1

92090618430. 2

92090618431.3

92090618432.4

Question Number: 8 Question Id: 9209064663 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** 

Someone is "at the end of his/her tether". They are ( Choose the correct answer ):

- (1) no longer involved in the situation
- (2) in a serious situation which will have unpleasant consequences.
- (3) desperate; Unable to deal with a difficult situation
- (4) being cheated or decided by others.

#### **Options:**

92090618429.1

92090618430.2

92090618431.3

92090618432.4

Question Number: 9 Question Id: 9209064664 Question Type: MCQ Option Shuffling: No Is **Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0** 

| An i             | nstrument used for breat   | hing while swimmir   | ng under water :   |   |
|------------------|----------------------------|----------------------|--|---|
| (1)              | Saddle                     | (2)                  | Scarrold   |   |
| (3)              | Seam                       | (4)                  | Scuba  |   |
| Optior           | as:                        |                      |  |   |
| 920906           | 518433. 1                  |                      |  |   |
| 920906           | 518434. 2                  |                      |  |   |
| 920906           | 518435. 3                  |                      |  |   |
| 920906           | 518436. 4                  |                      |  |   |
| Questi<br>Instru | <del>-</del>               | ılator : None Respoi | estion Type: MCQ Option Shuffling nse Time: N.A Think Time: N.A Mi |   |
| An i             | nstrument used for breat   | hing while swimmir   | ng under water :   |   |
| (1)              | Saddle                     | (2)                  | Scarrold   |   |
| (3)              | Seam                       | (4)                  | Scuba  |   |
| Option           |                            |                      |  |   |
|                  | 518433. 1                  |                      |  |   |
|                  | 518434. 2                  |                      |  |   |
|                  | 518435. 3                  |                      |  |   |
| 920906           | 518436. 4                  |                      |  |   |
| Questi<br>Instru |                            | ılator : None Respoi | uestion Type: MCQ Option Shufflingnse Time: N.A Think Time: N.A Mi | _ |
| Correc           | a marks . 4 wrong mark     | 25.1                 |  |   |
| Chos             | e the correctly spelt word | from the given optic | ons:   |   |
| (1)              | BAALISTIC                  | (2)                  | BALESTIC   |   |
| (3)              | BALISTSIC                  | (4)                  | BALLISTIC  |   |
| Optior           | ıs:                        |                      |  |   |
| 920906           | 518437. 1                  |                      |  |   |
| 920906           | 518438. 2                  |                      |  |   |
| 920906           | 518439. 3                  |                      |  |   |

Question Number: 10 Question Id: 9209064665 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

Chose the correctly spelt word from the given options:

(1) BAALISTIC

(2) BALESTIC

(3) BALISTSIC

(4) BALLISTIC

# **Options:**

92090618437.1

92090618438. 2

92090618439.3

92090618440.4

Question Number: 11 Question Id: 9209064666 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** 

Ravi and Rohan invested ₹18,000 and ₹72,000 respectively in a business. Find the ratio of these shares in the Profits.

(1) 1:2

(2) 1:4

(3) 2:3

(4) 3:5

#### **Options:**

92090618441.1

92090618442.2

92090618443.3

92090618444. 4

Question Number: 11 Question Id: 9209064666 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** 

Ravi and Rohan invested ₹18,000 and ₹72,000 respectively in a business. Find the ratio of these shares in the Profits.

(1) 1:2

(2) 1:4

(3) 2:3

(4) 3:5

#### **Options:**

92090618441.1

92090618442.2

Question Number: 12 Question Id: 9209064667 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 the circumference of a circle is equal to the perimeter of an equilateral triangle, then the ratio of their area is:

(1)  $\sqrt{3}:2\pi$ 

(2)  $\pi: 2\sqrt{3}$ 

(3)  $2\pi : \sqrt{3}$ 

(4)  $3\sqrt{3} : \pi$ 

# **Options:**

92090618445.1

92090618446. 2

92090618447.3

92090618448.4

 $Question\ Number: 12\ Question\ Id: 9209064667\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum$ 

**Instruction Time: 0** 

Correct Marks: 4 Wrong Marks: 1

If the circumference of a circle is equal to the perimeter of an equilateral triangle, then the ratio of their area is:

(1)  $\sqrt{3}: 2\pi$ 

(2)  $\pi : 2\sqrt{3}$ 

(3)  $2\pi : \sqrt{3}$ 

(4)  $3\sqrt{3} : \pi$ 

# **Options:**

92090618445.1

92090618446. 2

92090618447.3

92090618448.4

Question Number: 13 Question Id: 9209064668 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 simple interest a sum of ₹ 15,800 become ₹ 21725 is 5 years. What rate of interest per annum was paid?

(1) 6%

(2) 6.5%

(3) 7%

(4) 7.5%

# **Options:**

92090618449.1

92090618450. 2

92090618451.3

92090618452.4

Question Number: 13 Question Id: 9209064668 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 simple interest a sum of ₹ 15,800 become ₹ 21725 is 5 years. What rate of interest per annum was paid?

(1) 6%

(2) 6.5%

(3) 7%

(4) 7.5%

# **Options:**

92090618449.1

92090618450.2

92090618451.3

92090618452.4

Question Number: 14 Question Id: 9209064669 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 shop is having a sale. It sells a notebook marked at ₹50 at a discount of 12% and a pen marked at ₹ 30 at a discount of 15% Shekhar bought 10 notebooks and 3 pens. How much did he save due to sale

(1) ₹ 165

(2) ₹ 105

(3) ₹ 78.50

(4) ₹ 73.50

# **Options:**

92090618453.1

92090618454. 2

92090618455.3

Question Number: 14 Question Id: 9209064669 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 shop is having a sale. It sells a notebook marked at ₹50 at a discount of 12% and a pen marked at ₹ 30 at a discount of 15% Shekhar bought 10 notebooks and 3 pens. How much did he save due to sale

(1) ₹ 165

(2) ₹ 105

(3) ₹ 78.50

(4) ₹ 73.50

# **Options:**

92090618453.1

92090618454. 2

92090618455.3

92090618456.4

Question Number: 15 Question Id: 9209064670 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** 

3 men and 4 women can earn ₹ 3,780 in 7 days. 11 men and 13 women can earn ₹ 15,040 in 8 days. How many days will 7 men and 9 women earn ₹ 12400

(1) 10

(2) 20

(3) 15

(4) 25

#### **Options:**

92090618457.1

92090618458. 2

92090618459.3

92090618460.4

Question Number: 15 Question Id: 9209064670 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** 

3 men and 4 women can earn ₹ 3,780 in 7 days. 11 men and 13 women can earn ₹ 15,040 in 8 days. How many days will 7 men and 9 women earn ₹ 12400

(1) 10

(2) 20

(3) 15

(4) 25

# **Options:**

92090618457.1

92090618458. 2

92090618459.3

92090618460.4

Question Number: 16 Question Id: 9209064671 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 'Banana' is known as 'butter', butter is known as 'Soap', 'soup is known as 'honey', then which of the following will be used for washing clothes?

(1) Butter

(2) Ink

(3) Honey

(4) Banana

### **Options:**

92090618461.1

92090618462. 2

92090618463.3

92090618464.4

Question Number: 16 Question Id: 9209064671 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 'Banana' is known as 'butter', butter is known as 'Soap', 'soup is known as 'honey', then which of the following will be used for washing clothes?

(1) Butter

(2) Ink

(3) Honey

(4) Banana

#### **Options:**

92090618461.1

92090618462. 2

92090618463.3

92090618464.4

Question Number: 17 Question Id: 9209064672 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

If Kumar is the brother of Renu. Parsanna is the sister of Kumar. Tannu is the brother of Somya and Somya is the daughter of Renu what is the relationship between kumar and Tannu?

(1) Uncle and nephew

(2) Cousins

(3) Nephew and Aunt

(4) Brother - sister

#### **Options:**

92090618465.1

92090618466. 2

92090618467.3

92090618468.4

Question Number: 17 Question Id: 9209064672 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 Kumar is the brother of Renu. Parsanna is the sister of Kumar. Tannu is the brother of Somya and Somya is the daughter of Renu what is the relationship between kumar and Tannu?

(1) Uncle and nephew

(2) Cousins

(3) Nephew and Aunt

(4) Brother - sister

#### **Options:**

92090618465.1

92090618466.2

92090618467. 3

92090618468.4

Question Number: 18 Question Id: 9209064673 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Answer the following Question on the basis of the given statement and conclusion.

Statement: Some bags are pockets

No pocket is a pouch

Conclusions I - No bag is a pouch.

II - Some bags are not pouch.

III - Some pockets are bags.

IV - No pocket is a bag

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

- (1) Only (I) follower
- (2) Only (II) and (III) follower
- (3) Only (I) and (III) follower
- (4) Only either (I) or (IV) follower

# **Options:**

92090618469.1

92090618470. 2

92090618471.3

92090618472.4

Question Number: 18 Question Id: 9209064673 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Answer the following Question on the basis of the given statement and conclusion.

Statement: Some bags are pockets

No pocket is a pouch

Conclusions I - No bag is a pouch.

II - Some bags are not pouch.

III - Some pockets are bags.

IV - No pocket is a bag

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

- (1) Only (I) follower
- (2) Only (II) and (III) follower
- (3) Only (I) and (III) follower
- (4) Only either (I) or (IV) follower

### **Options:**

92090618469.1

92090618470. 2

92090618471.3

92090618472.4

Question Number: 19 Question Id: 9209064674 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Statement: His recent investment in the shares of company 'XYZS' is only a gamble.

Assumption I. He may incur loss on his investment

II. He may gain from his investment.

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

- (1) If only assumption (I) is implicit
- (2) If only assumption (II) is implicit
- (3) If either (I) or (II) is implicit
- (4) If both (I) and (II) is implicit.

# **Options:**

92090618473.1

92090618474. 2

92090618475.3

92090618476.4

Question Number: 19 Question Id: 9209064674 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** 

Consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Statement: His recent investment in the shares of company 'XYZS' is only a gamble.

Assumption I. He may incur loss on his investment

II. He may gain from his investment.

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

- (1) If only assumption (I) is implicit
- (2) If only assumption (II) is implicit
- (3) If either (I) or (II) is implicit
- (4) If both (I) and (II) is implicit.

#### **Options:**

92090618473. 1

92090618476.4

Question Number: 20 Question Id: 9209064675 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 the next term of the series: 1, 3, 6, 18, 36, 108?

(1) 210

(2) 212

(3) 214

(4) 216

# **Options:**

92090618477.1

92090618478. 2

92090618479.3

92090618480.4

Question Number: 20 Question Id: 9209064675 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 the next term of the series: 1, 3, 6, 18, 36, 108?

(1) 210

(2) 212

(3) 214

(4) 216

#### **Options:**

92090618477.1

92090618478. 2

92090618479.3

92090618480.4

Question Number: 21 Question Id: 9209064676 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

By which constitutional Amendment, Delhi was given a Legislative Assembly?

(1) 65th Amendment

(2) 69th Amendment

(3) 72th Amendment

(4) 76th Amendment

#### **Options:**

92090618481.1

92090618482. 2

92090618483.3

92090618484.4

Question Number: 21 Question Id: 9209064676 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** 

By which constitutional Amendment, Delhi was given a Legislative Assembly?

(1) 65th Amendment

(2) 69th Amendment

(3) 72th Amendment

(4) 76th Amendment

### **Options:**

92090618481.1

92090618482. 2

92090618483.3

92090618484.4

Question Number: 22 Question Id: 9209064677 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        |
|------------|-------------|------------|----------------|
| Upaveda of |             | Deals with |                |
| (A)        | Yajurveda   | (I)        | Medicine       |
| (B)        | Samaveda    | (II)       | Art of warfare |
| (C)        | Atharvaveda | (III)      | Art and music  |
| (D)        | Rigyeda     | (IV)       | Architecture   |

Choose the correct answer from the options given below:

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

#### **Options:**

92090618485.1

Question Number: 22 Question Id: 9209064677 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        |
|------------|-------------|------------|----------------|
| Upaveda of |             | Deals with |                |
| (A)        | Yajurveda   | (I)        | Medicine       |
| (B)        | Samaveda    | (II)       | Art of warfare |
| (C)        | Atharvaveda | (III)      | Art and music  |
| (D)        | Rigveda     | (IV)       | Architecture   |

Choose the correct answer from the options given below:

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

# **Options:**

92090618485.1

92090618486. 2

92090618487.3

92090618488.4

Question Number: 23 Question Id: 9209064678 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 chemical name of laughing gas is \_\_\_\_\_

- (1) Nitrogen dioxide
  - (2) Nitric oxide Nitrogen peroxide

# (4) Nitrous oxide

# **Options:**

(3)

92090618489.1

92090618490.2

92090618491.3

| Quest<br>Instru |                                    | _          | uestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum |
|-----------------|------------------------------------|------------|--|
| Corre           | ov Maring ( 1 ) ( 1 ong Maring ( 1 |            |  |
| The             | chemical name of laughing gas is   |            |  |
| (1)             | Nitrogen dioxide                   | (2)        | Nitric oxide   |
| (3)             | Nitrogen peroxide                  | (4)        | Nitrous oxide  |
| Optio           | ns:                                |            |  |
| 92090           | 618489. 1                          |            |  |
| 92090           | 618490. 2                          |            |  |
| 92090           | 618491. 3                          |            |  |
| 92090           | 618492. 4                          |            |  |
| Quest<br>Instru | <del>-</del>                       | _          | uestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum |
| The             | Governor of Reserve Bank of India  | in Jan 202 | 3 was:   |
| (1)             | Shashi Kanta Das                   | (2)        | Urjit Patel  |
| (3)             | D. Subbaro                         | (4)        | Raghu ram Rajan  |
| Optio           | ns:                                |            |  |
| -               | 618493. 1                          |            |  |
| 92090           | 618494. 2                          |            |  |
| 92090           | 618495. 3                          |            |  |
| 92090           | 618496. 4                          |            |  |
| Quest<br>Instru |                                    |            | uestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum |
| The             | Governor of Reserve Bank of India  | in Jan 202 | 3 was:   |
| (1)             | Shashi Kanta Das                   | (2)        | Urjit Patel  |
| (3)             | D. Subbaro                         | (4)        | Raghu ram Rajan  |
| Optio           | ns :                               |            |  |

92090618493. 1

92090618494. 2

92090618495.3

| Question Number: 25 Question Id: 9209064680 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum |   |                   |              |   |  |
|---|---|-------------------|--------------|---|--|
|   | ction Time : 0<br>ct Marks : 4 Wrong Marks :  | 1                 |              |   |  |
| The   | summer 2024 summer Olymp  | oic Games will be | hosted by    |   |  |
| (1)   | Tokyo   | (2)               | Los Angeles  |   |  |
| (3)   | Paris   | (4)               | Rome         |   |  |
| Option  | ns:   |                   |              |   |  |
| 92090   | 618497. 1   |                   |              |   |  |
| 92090   | 618498. 2   |                   |              |   |  |
| 92090   | 618499. 3   |                   |              |   |  |
| 92090   | 618500. 4   |                   |              |   |  |
| Questi<br>Instru  | ion Number: 25 Question Id<br>ion Mandatory: No Calculat<br>ction Time: 0<br>ct Marks: 4 Wrong Marks: | or : None Respon  |              | _ |  |
| The   | summer 2024 summer Olymp  | oic Games will be | hosted by    |   |  |
| (1)   | Tokyo   | (2)               | Los Angeles  |   |  |
| (3)   | Paris   | (4)               | Rome         |   |  |
| Option  | ns:   |                   |              |   |  |
| 92090   | 618497. 1   |                   |              |   |  |
| 92090   | 618498. 2   |                   |              |   |  |
| 92090   | 618499. 3   |                   |              |   |  |
| 92090   | 618500. 4   |                   |              |   |  |
|   | Pa  | art B: Dair       | y Technology |   |  |
| Section   |   | •                 | 92090694     |   |  |
|   | n Number :  |                   | 2            |   |  |
|   | ı type :  |                   | Online       |   |  |
|   | atory or Optional :   |                   | Mandatory    |   |  |

75 75

300

Yes

Response:

Maximum Instruction Time:

Sub-Section Number:

1

**Enable Mark as Answered Mark for Review and Clear** 

**Number of Questions:** 

**Section Marks:** 

**Number of Questions to be attempted:** 

**Sub-Section Id:** 920906151

| _   | on Shuffling Allowed :   |           | Yes   |
|---|--|-----------|---|
| Is Secti  | on Default? :  |           | null  |
| Questio   |  | _         | nestion Type: MCQ Option Shuffling: No Is use Time: N.A Think Time: N.A Minimum   |
| Correc  | t Marks : 4 Wrong Marks : 1  |           |   |
| Milk  | becomes property of buyers once  |           |   |
| (1)   | The transport truck reaches the plan   | nt        |   |
| (2)   | It is loaded on the transport truck at   | the farm  |   |
| (3)   | The transport truck leaves the farm  |           |   |
| (4)   | It is unloaded in the processors   |           |   |
| 920906<br>920906<br>Questic<br>Questic<br>Instruc<br>Correc |  | ne Respon | nestion Type : MCQ Option Shuffling : No Is<br>nse Time : N.A Think Time : N.A Minimum<br>फार्म पर यह वहन ट्रक में लादा जाता है<br>संसाधित्र में यह खाली किया जाता है |
| 920906<br>920906<br>920906<br>Questic<br>Questic<br>Instruc | s:<br>18501. 1<br>18502. 2<br>18503. 3<br>18504. 4<br>on Number : 27 Question Id : 92090 | 64682 Qu  | nestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum  |
| Pure  | ly Indian breed of sheep is  |           |   |
| (1)   | Hisardale  | (2) N     | Jilgiri   |

(4) Magra

(3)

Merino

#### **Options:**

92090618505.1

92090618506.2

92090618507.3

92090618508.4

Question Number: 27 Question Id: 9209064682 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** 

# भेड़ की शुद्ध भारतीय नस्ल है:

(1) हिसारडेल

(2) नीलगिरि

(3) मरीनो

(4) **मा**ग्रा

### **Options:**

92090618505.1

92090618506. 2

92090618507.3

92090618508.4

 $Question\ Number: 28\ Question\ Id: 9209064683\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum$ 

**Instruction Time: 0** 

Correct Marks: 4 Wrong Marks: 1

#### BVD stand for

(1) Boring Viral Disease (2) Bovine Viral Disease

(3) Bovine Viral Dumbness (4) Bovine Viral Diarrohea

#### **Options:**

92090618509.1

92090618510.2

92090618511.3

92090618512.4

Question Number: 28 Question Id: 9209064683 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| (1)                         | बोरिंग वायरल डिज़ीज़   | (2           | 2)   | बोवाइन वायरल डिज़ीज़   |   |
|-----------------------------|--|--------------|------|--|---|
| (3)                         | बोवाइन वायरल डंबनेस  | (-           | 4)   | बोवाइन वायरल डायरिया   |   |
|                             | A STATE OF THE PROPERTY OF THE |              | 2.6  | Contract to the Contract of th |   |
| Option                      |  |              |      |  |   |
|                             | 518509. 1  |              |      |  |   |
|                             | 518510. 2<br>518511. 3   |              |      |  |   |
|                             | 518512. 4  |              |      |  |   |
| 20700                       | 710312. T  |              |      |  |   |
| Questi                      |  |              |      | nestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum   | 3 |
| Correc                      | et Marks : 4 Wrong Marks : 1   |              |      |  |   |
| Milk                        | fever is a disease of cattle which   | is caused du | e to | o deficiency of :  |   |
| (1)                         | Calcium  | (2)          | Ire  | ron  |   |
| (3)                         | Magnesium  | (4)          | Zi   | ine  |   |
| Option                      | s:   |              |      |  |   |
| •                           | 518513. 1  |              |      |  |   |
| 920906                      | 518514. 2  |              |      |  |   |
| 920906                      | 518515. 3  |              |      |  |   |
| 920906                      | 518516. 4  |              |      |  |   |
| Questi<br>Instruc<br>Correc | on Mandatory : No Calculator<br>ction Time : 0<br>ct Marks : 4 Wrong Marks : 1   | : None Resp  | on   | nestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum   | } |
| दुग्ध                       | ज्वर मवेशियों की बीमारी है जो  | का क         | मा स | स हाता ह।  |   |
| (1)                         | केल्सियम   | (2           | 2)   | आयरन   |   |
| (3)                         | मैग्रीशियम   | (4           | 4)   | ज़िन्क   |   |
| Option                      | as:  |              |      |  |   |
| 920906                      | 518513. 1  |              |      |  |   |
|                             | 518514. 2  |              |      |  |   |
|                             | 518515. 3  |              |      |  |   |
| 920906                      | 518516. 4  |              |      |  |   |
| Ouesti                      | on Number : 30 Question Id : 9   | 209064685    | Ou   | uestion Type : MCO Option Shuffling : No Is  | 2 |

Question Number: 30 Question Id: 9209064685 Question Type: MCQ Option Shuffling: No I Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

बी वी डी (BVD) का पूरा नाम है

# Correct Marks: 4 Wrong Marks: 1

The percentage of fat inwhole milk when compared to dry matter is:

(1) 73%

(2) 25%

(3) 38%

(4) 46%

# **Options:**

92090618517.1

92090618518. 2

92090618519.3

92090618520.4

Question Number: 30 Question Id: 9209064685 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

शुष्क पदार्थ की अपेक्षा संपूर्ण दुग्ध में वसा की प्रतिशत मात्रा हैं :

(1) 73%

(2) 25%

(3) 38%

(4) 46%

# **Options:**

92090618517.1

92090618518.2

92090618519.3

92090618520.4

Question Number: 31 Question Id: 9209064686 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Given below are two statements: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): Bactofugation is a method for removing bacteria from milk by centrifugal process.

Reasons (R): The process was developed by "Monart", when milk is centrifugated in clarifier the bacterial count is lowered during first few minutes of operation and then becomes constant.

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 true 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:**

92090618521. 1

92090618522. 2

92090618523.3

92090618524. 4

Question Number: 31 Question Id: 9209064686 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : बैक्टोफ्यूगेशन एक प्रणाली है, अपकेंद्री प्रक्रिया द्वारा दूध से जीवाणु पृथक करने की।

कारण R : यह प्रक्रिया एस मोर्नाट द्वारा विक्सित की गुई थी। जब दूध का निर्मलक में अपकेंद्रण किया

जाता है तो प्रचालन के पहले कुछ मिन्टों में जीवाणुओं की संख्या कम हो जाती है और

फिर स्पिर हो जाती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

#### **Options:**

92090618521. 1 92090618522. 2

92090618523. 3

92090618524. 4

Question Number: 32 Question Id: 9209064687 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: Jersey is an Indian breed of cow.

Statement II: Murrah is an Indian breed of cow.

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:**

92090618525.1

92090618526. 2

92090618527.3

92090618528.4

Question Number: 32 Question Id: 9209064687 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| नीचे व           | द्रो कथन दिए <mark>गए</mark> है:           |                  |   |
|------------------|--|------------------|---|
| कथन              | । : जर्सी गाय की एक भारतीय नस्ल है         | I                |   |
| कथन              | ॥ : मुर्रा गाय की एक भारतीय नस्ल है।       |                  |   |
| उपरो             | क्त कथन के आलोक में, नीचे दिए गए विक       | ल्पों में से सही | उत्तरका चयन कीजिए   |
| (1)              | कथन। और॥ दोनों सत्य है                     |                  |   |
| (2)              | कथन । और ॥ दोनों असत्य है                  |                  |   |
| (3)              | कथन । सत्य है, लेकिन कथन ॥ असत्य ह         | है               |   |
| (4)              | कथन। असत्य है, लेकिन कथन॥ सत्य ह           |                  |   |
| Option           | 18:  |                  |   |
| -                | 618525. 1                                  |                  |   |
| 920900           | 518526. 2                                  |                  |   |
| 920900           | 518527. 3                                  |                  |   |
| 920900           | 518528. 4                                  |                  |   |
| Questi<br>Instru |  |                  | nestion Type: MCQ Option Shuffling: No Is use Time: N.A Think Time: N.A Minimum |
| Bacte            | eria which causes sliminess or ropi        | ness in mil      | k are   |
| (A)              | Aerobacter aerogens                        |                  |   |
| (B)              | Bacterium cloacae                          |                  |   |
| (C)              | B. subtilis                                |                  |   |
| (D)              | Pseudomonas fluorescens                    |                  |   |
| (E)              | ${\color{red}Achromobacter\ lipolythilum}$ |                  |   |
| Choo             | se the correct answer from the opt         | ions given l     | pelow:  |
| (1)              | (A) only                                   | (2)              | (A) and (B) only  |
| (3)              | (C) only                                   | (4)              | (D) and (E) only  |

# **Options:**

92090618529. 1

92090618530. 2

92090618531.3

Question Number: 33 Question Id: 9209064688 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** 

जीवाणु जो दूध में अवपंकिलता और रज्जुलता के कारक हैं :

- (A) ऐरोबेक्टर ऐरोजेन्स
- (B) बेक्टीरियम क्लोएसी
- (C) बी. स्ब्टलिस
- (D) सूडोमोनास फ्लोरेसेन्स
- (E) एक्रोमोबेक्टर लिपोलियियम

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

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

# **Options:**

92090618529.1

92090618530.2

92090618531.3

92090618532.4

Question Number: 34 Question Id: 9209064689 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

#### Match List I with List II:

List I List II

- (A) Dairy rations of lactating cow depends (I) Guernsey on
- (B) Most suitable mode for concentration (II) About 38% of milk
- (C) Breed of dairy cow first raised in (III) Season English channel
- (D) Percentage of whole milk fat on the (IV) Ultra filteration basis of dry matter

Choose the correct answer from the options given below:

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

### **Options:**

92090618533.1

92090618534. 2

92090618535.3

92090618536.4

Question Number: 34 Question Id: 9209064689 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची-॥

- (A) जिस पर दूध देती गायों का डेयरी राशन (I) गर्नसे निर्भर करता है।
- (B) दूध के सांद्रण का सबसे उपयुक्त दंग (II) लगभग 38%
- (C) डेयरी गाय की नस्लिजिस का पहले (III) मौसम इंगलिश चैनल में पालन हुआ।
- (D) शुष्क पदार्थ के आधार पर संपूर्ण दुग्ध में (IV) अतिसूक्ष्म निस्यंदन वसा की प्रतिशत

# नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

# **Options:**

92090618533.1

92090618534.2

92090618535.3

92090618536.4

Question Number: 35 Question Id: 9209064690 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

New castle disease is also known as:

(1) Malta fever (2) Milky fever

(3) Ranikhet disease (4) Yellow fever

#### **Options:**

92090618537.1

92090618538.2

92090618539.3

92090618540.4

Question Number: 35 Question Id: 9209064690 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| न्यू कैर         | प्तल रोग को ऐसे भी जाना जात           | ता है :                |  |
|------------------|---------------------------------------|------------------------|--|
| (1)              | माल्टा ज्वर                           | (2)                    | मल्की ज्वर   |
| (3)              | रानीखेत रोग                           | (4)                    | पीत ज्वर   |
| Option           | 18:                                   |                        |  |
| 920906           | 518537. 1                             |                        |  |
|                  | 518538. 2                             |                        |  |
| 920906           | 518539. 3                             |                        |  |
| 920906           | 518540. 4                             |                        |  |
| Questi           |                                       | _                      | Question Type : MCQ Option Shuffling : No Isonse Time : N.A Think Time : N.A Minimum |
| Corre            | ct Marks : 4 Wrong Mark               | <b>cs</b> : 1          |  |
| The              | form of milk is made by the           | e churning of whipping | ng cream is  |
| (1)              | Cream                                 | (2)                    | Butter   |
| (3)              | Ghee                                  | (4)                    | Curd   |
| Option           | is:                                   |                        |  |
| 920906           | 518541. 1                             |                        |  |
| 920906           | 518542. 2                             |                        |  |
| 920906           | 518543. 3                             |                        |  |
| 920906           | 518544. 4                             |                        |  |
| Questi<br>Instru |                                       | ulator : None Respo    | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum     |
| दूध व            | <b>ठी प्रकार जो फेंही हुई क्रीम</b> व | के मंथन से बनती है :   |  |
| (1)              | क्रीम                                 | (2)                    | मक्खन  |
| (3)              | घी                                    | (4)                    | दही  |
| Option           | ns:                                   |                        |  |
| 920906           | 618541. 1                             |                        |  |
| 920906           | 518542. 2                             |                        |  |
| 920906           | 518543. 3                             |                        |  |
| 920906           | 518544. 4                             |                        |  |
| O 4              | . N. 1. 250                           | 11 02000 (1602 0       |  |

Question Number: 37 Question Id: 9209064692 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| Corre              | ct Marks : 4 Wrong Marks                                | :1               |   |
|--------------------|---|------------------|---|
| Whil               | e some extra-label drugs can                            | be used by food  | producing animals, others cannot. Which of  |
| the fe             | ollowing is/are illegal drugs?                          |                  |   |
| (1)                | Clenbuterol   | (2)              | Pencillin   |
| (3)                | Tetracycline  | (4)              | Ivomec  |
| Optio              | ns:   |                  |   |
| 92090              | 618545. 1   |                  |   |
| 92090              | 618546. 2   |                  |   |
| 92090              | 618547. 3   |                  |   |
| 92090              | 618548. 4   |                  |   |
| Instru<br>Corre    | ection Time: 0  ect Marks: 4 Wrong Marks                | :1               | ponse Time: N.A Think Time: N.A Minimum   |
| निम्न              | में से कौन सी अवैधानक औषधि है                           | <del>}</del> ?   |   |
| (1)                | क्लैनब्यूटेरॉल  | (2)              | पेनिसिलिन   |
| (3)                | टेटरासाइक्लिन   | (4)              | इवोमेक  |
| 92090<br>92090     | ns:<br>618545. 1<br>618546. 2<br>618547. 3<br>618548. 4 |                  |   |
| Quest<br>Instru    |   | ator : None Res  | Question Type: MCQ Option Shuffling: No Isponse Time: N.A Think Time: N.A Minimum |
| Most               | farm bulk milk tanks are de                             | signed for every | other-day (EOD) pick up and must cool 25%   |
| of th              | e volume of the tank to                                 | degree F wi      | thin two hours after milking.   |
| (1)                | 25  | (2)              | 45  |
| (3)                | 60  | (4)              | 70  |
| <b>Optio</b> 92090 | <b>ns :</b><br>618549. 1                                |                  |   |

92090618550. 2

92090618551.3

| Quest               |  | on Id: 9209064693 Question Type: MCQ Option Shuffling: No local Response Time: N.A Think Time: N.A Minimum   |    |
|---------------------|--|--|----|
| Corre               | ct Marks : 4 Wrong M                             | rks:1  |    |
| 1                   | कतर फार्म की, दूध के भंड<br>एफ तक अवश्य ठंडा करे | ार की टैन्कियाँ दूध निकालने के बाद दो घंटों अंदर दूध के 25% आयतन क<br>I  | ने |
| (1)                 | 25   | (2) 45   |    |
| (3)                 | 60   | (4) 70   |    |
| Option              | ns:  |  |    |
| 92090               | 618549. 1  |  |    |
| 92090               | 618550. 2  |  |    |
| 92090               | 618551. 3  |  |    |
| 92090               | 618552. 4  |  |    |
| Quest<br>Instru     | _  | on Id: 9209064694 Question Type: MCQ Option Shuffling: No local Response Time: N.A Think Time: N.A Minimum   |    |
| The                 | Bob Cock test is rapid, s                        | mple and accurate test for   |    |
| (1)                 | Water in milk                                    | (2) Titrable acidity   |    |
| (3)                 | Fat content                                      | (4) Non fat solid content  |    |
| Option              | ns:  |  |    |
| 92090               | 618553. 1  |  |    |
| 92090               | 618554. 2  |  |    |
| 92090               | 618555. 3  |  |    |
| 92090               | 618556. 4  |  |    |
| Quest<br>Instru     | _  | on Id: 9209064694 Question Type: MCQ Option Shuffling: No local lo |    |
|                     |  | ware and service and a service and service |    |
| बोबव                | र्गिक परीक्षण शीघ्रगामी, स                       | धारण और विशुद्ध परीक्षण है के लिए।   |    |
| (1)                 | दूध में पानी                                     | (2) अनुमापक अम्लीयता   |    |
| (3)                 | वसा की मात्रा                                    | (4) गैर वसीय ठोस मात्रा  |    |
| <b>Option</b> 92090 | <b>ns :</b><br>618553. 1                         |  |    |

92090618554. 2 92090618555. 3 92090618556. 4

Question Number: 40 Question Id: 9209064695 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: One is labelled as Assertion (A) and the other is labelled as

Reason (R):

Assertion (A): Cultured dairy product improves the nutritional value of a human diet.

Reasons (R): It contains higher levels of vitamin B and certain free amino acids.

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:**

92090618557.1

92090618558. 2

92090618559.3

92090618560.4

Question Number: 40 Question Id: 9209064695 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: संवर्धक डेयरी उत्पाद मनुष्य के आहार का पोषण मान बढ़ा देते हैं।

कारण R: इसमें अधिक मात्रा में विटामिन बी और कुछ मुक्त अमीनो अम्ल होते हैं।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

### **Options:**

92090618557.1

92090618558. 2

92090618559.3

92090618560.4

Question Number: 41 Question Id: 9209064696 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: Sterlised milk is free from micro organisms harmful for consumer.

Statement II: Sterlised milk is homogenized milk.

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:**

92090618561.1

92090618562. 2

Question Number: 41 Question Id: 9209064696 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: निर्जर्मीकृत दूध सूक्ष्म जीवों से मुक्त होता है, जो उपभोक्ता के लिए हानिकारक होते हैं।

कारण R: निर्जर्मीकृत दूध समांगीकृत दूध है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

### **Options:**

92090618561.1

92090618562. 2

92090618563.3

92090618564.4

Question Number: 42 Question Id: 9209064697 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

Factors affecting on richness of cream is/are:

- (A) Speed of bowl
- (B) Temperature of milk
- (C) Amount of flushing
- (D) Rate of inflow
- (E). Cream screw

Choose the correct answer from the options given below:

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

#### **Options:**

92090618565. 1 92090618566. 2 92090618567. 3 92090618568. 4

Question Number: 42 Question Id: 9209064697 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

क्रीम की प्रचुरण को प्रभावित करने वाले कारक है/हैं :

- (A) बाउल की चाल
- (B) दूध का तापमान
- (C) प्रधावन की मात्रा
- (D) अंतर्वाह की दर
- (E) क्रीम स्क्रु

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

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

# **Options:**

92090618565.1

92090618566.2

92090618567.3

92090618568.4

Question Number: 43 Question Id: 9209064698 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

#### Match List I with List II:

List I List II

- (A) Combined operation of packing, (I) Clumping turning, piling and repiling the curd cubes is
- (B) Enzymes rennin and pepsin are the (II) Vitamin B<sub>2</sub> major constituents of
- (C) Tendency of fat globules to loosely (III) Cheddaring adhere to one another to form cluster
- (D) Riboflavin (IV) Rennet

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

### **Options:**

92090618569.1

92090618570.2

92090618571.3

92090618572.4

Question Number: 43 Question Id: 9209064698 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची -।।

- (A) दही की क्यूबस का पैकिंग, पलटना, ढरं (I) संपुंजन लगाना और फिर देर लगाने का संयोजित प्रचालन।
- (B) एन्ज़ाइम रेनिन और पेपसिन इसके (II) विटमिन बी 2 प्रमुख घटक हैं।
- (C) वसा के ग्लोब्यलों की एक दूसरे के साथ (III) चेडरिंग चिपकने की प्रवृत्ति
- (D) राइबोफ्लेविन

(IV) रेनेट

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

# **Options:**

92090618569.1

92090618570.2

92090618571.3

92090618572.4

Question Number: 44 Question Id: 9209064699 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

| 75% of the rural Indian house holds own, an average of anima | 75% of the ru | ural Indian house | holds own, an average | of animals |
|--|---------------|-------------------|-----------------------|------------|
|--|---------------|-------------------|-----------------------|------------|

(1) one to four

(2) two to four

(3) two to five

(4) two to six

# **Options:**

92090618573. 1

92090618574. 2

92090618575.3

92090618576.4

Question Number: 44 Question Id: 9209064699 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| Corre           | ect Marks: 4 Wr                            | ong Marks : 1             |      |    |  |
|-----------------|--|---------------------------|------|----|--|
| भारत            | के 75% ग्रामीण प                           | रिवार औसतन                | _जान | वर | रों का स्वामित्व रखते हैं।   |
| (1)             | एक से चार                                  |                           | (2   | )  | दो से चार  |
| (3)             | दो से पाँच                                 |                           | (4   | )  | दो से छह   |
| Optio           | ns:  |                           |      |    |  |
| 92090           | 618573. 1                                  |                           |      |    |  |
| 92090           | 618574. 2                                  |                           |      |    |  |
| 92090           | 618575. 3                                  |                           |      |    |  |
| 92090           | 618576. 4                                  |                           |      |    |  |
| Quest           |  |                           |      |    | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| Corre           | ect Marks : 4 Wr                           | ong Marks : 1             |      |    |  |
| Cow             | s milk contains                            | percent of lactose        | e.   |    |  |
| (1)             | 3  |                           | (2)  | 4  | 4  |
| (3)             | 5  |                           | (4)  | 6  | 6  |
| Optio           | ns:  |                           |      |    |  |
| 92090           | 618577. 1                                  |                           |      |    |  |
| 92090           | 618578. 2                                  |                           |      |    |  |
| 92090           | 618579. 3                                  |                           |      |    |  |
| 92090           | 618580. 4                                  |                           |      |    |  |
| Quest<br>Instru |  | No Calculator : None      |      |    | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| गाय             | के दूध में                                 | _ प्रतिशत लेक्टोस होता है | है।  |    |  |
| (1)             | 3  |                           |      | 2) | 4  |
| (3)             | 5  |                           | (4   | 1) | 6  |
| 92090           | ns:<br>618577. 1<br>618578. 2<br>618579. 3 |                           |      |    |  |

Question Number: 46 Question Id: 9209064701 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 used to present agitator in milk silo is:

- (1) Cream separation from gravity
- (2) Spoilage
- (3) Leakage
- (4) Off taste

### **Options:**

92090618581.1

92090618582. 2

92090618583.3

92090618584.4

 $Question\ Number: 46\ Question\ Id: 9209064701\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum$ 

**Instruction Time: 0** 

Correct Marks: 4 Wrong Marks: 1

दुध के साइलो में विलोडक का उपयोग किसके निवारण के लिए किया जाता है?

(1) क्रीम का पृथक होना गुरुत्त्व द्वारा

(2) खराब होना

(3) स्रवण

(4) अनुचित स्वाद

### **Options:**

92090618581.1

92090618582. 2

92090618583.3

92090618584.4

Question Number: 47 Question Id: 9209064702 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| The a   | application of any effective                                  | method to clean      | the surface for destruction of Pathogene is  |  |  |  |
|---|---|----------------------|--|--|--|--|
| called  | 1:  |                      | Control of the Contro |  |  |  |
|   | 200 1 1   | (0)                  |  |  |  |  |
| (1)   | Pasteurization  | (2)                  | High temperature treatment   |  |  |  |
| (3)   | Sanitization  | (4)                  | Cleaning   |  |  |  |
| Optio   | ns:   |                      |  |  |  |  |
| 92090   | 618585. 1   |                      |  |  |  |  |
| 92090   | 618586. 2   |                      |  |  |  |  |
| 92090   | 618587. 3   |                      |  |  |  |  |
| 92090   | 618588. 4   |                      |  |  |  |  |
| Quest   |   |                      | Question Type: MCQ Option Shuffling: No Is sponse Time: N.A Think Time: N.A Minimum  |  |  |  |
| Corre   | ct Marks : 4 Wrong Mark                                       | s:1                  |  |  |  |  |
|   | को स्वच्छ करने के लिए किसी !<br>  ता है :                     | प्रभावी प्रणाली का उ | भनुप्रयोग कि जिससे रोगाणुओं का नाश हो जाता है,   |  |  |  |
| (1)   | पास्तेरीकरण   | (2)                  | उच्च तापमान उपचार  |  |  |  |
| (3)   | स्वच्छीकरण  | (4)                  | एल्केनिंग  |  |  |  |
| Optio   | ns:   |                      |  |  |  |  |
| 92090   | 618585. 1   |                      |  |  |  |  |
| 92090   | 618586. 2   |                      |  |  |  |  |
| 92090   | 618587. 3   |                      |  |  |  |  |
| 92090   | 618588. 4   |                      |  |  |  |  |
| Question Number: 48 Question Id: 9209064703 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 |   |                      |  |  |  |  |
| Corre   | ct Marks : 4 Wrong Mark                                       | s:1                  |  |  |  |  |
| Corn  | Corn silage stored in sealed uprights should be ensilead at : |                      |  |  |  |  |

(1) Less than 40% moisture (2) Less than 50% moisture

(3) Less than 60% moisture (4) Less than 30% moisture

# **Options:**

92090618589. 1

92090618590. 2

92090618591.3

Question Number: 48 Question Id: 9209064703 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** 

मक्का का भंडारण जो कि पक्के बंद साइलोज में होता है, कितनी नमी पर होना चाहिए?

(1) 40% नमी से कम

(2) 50% नमी से कम

(3) 60% नमी से कम

(4) 30% नमी से कम

### **Options:**

92090618589.1

92090618590.2

92090618591.3

92090618592. 4

Question Number: 49 Question Id: 9209064704 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: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): A frozen dairy product made by the rapid freezing of pasteurized milk is Ice-cream.

Reasons (R): Goat milk is always preferred for Khoa making.

In the light of the above Statements, choose the most appropriate 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:**

92090618593. 1

92090618594. 2

92090618595.3

92090618596.4

Question Number: 49 Question Id: 9209064704 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: आइस-क्रीम एक हिमिकृत डेयरी उतपाद है जो पास्तेरीकत दूध की द्रुतगामी हिमीकरण

से बनती है।

कारण R: खोआ बनाने के लिए बकरी के दूध को सदैव प्राथमिकता दी जाती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618593.1

92090618594. 2

92090618595.3

92090618596.4

Question Number: 50 Question Id: 9209064705 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: Enzymes are chemical substances secreted by living plants and animals

cells.

Statement II: Microorganisms produce enzymes which carry out most of the physiological

activities.

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:**

92090618597.1

92090618598. 2

92090618599.3

92090618600.4

Question Number: 50 Question Id: 9209064705 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। : एन्ज़ाइम जीवित पादप और जंतु कोशिकाओं द्वारा स्नावित रासायनिक पदार्थ हैं।

कथन ॥ : सूक्ष्म जीव एन्जाइमों का उत्पादन करते हैं जो अधिकांश क्रियात्मक गतिविधियों को कार्यान्वित करते है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और ॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

# **Options:**

92090618597.1

92090618598.2

92090618599.3

92090618600.4

Question Number: 51 Question Id: 9209064706 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

### Limitations of desi method of butter making are:

- (A) Smoky smell in butter
- (B) Destruction of Vit. C
- (C) Cooked flavor in butter
- (D) Bacterial count is high
- (E). Low keeping quality

Choose the correct answer from the options given below:

(1) (A) only

(2) (B) and (D) only

(3) (A), (C) and (D) only

(4) (A), (B), (C), (D) and (E)

# **Options:**

92090618601.1

92090618602.2

92090618603.3

92090618604.4

Question Number: 51 Question Id: 9209064706 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

देशी विधि से मक्खन बनाने की प्रणाली की सीमाएं हैं :

- (A) मक्खन में धूमित गंध
- (B) विटामिन सी का नष्ट होना
- (C) मक्खन में पकने की सुवास
- (D) जीवाणुओं की उच्च गणना
- (E) निम्न परिरक्षण गुणवत्ता

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

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

# **Options:**

92090618602. 2 92090618603. 3 92090618604. 4

Question Number: 52 Question Id: 9209064707 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 II

- (A) Arrangement of cheese cluth before (I) Real butter flavour and after pressing
- (B) The delicate flavour of properly made (II) Sandiness ripened cream butter
- (C) Crystallization of milk sugar or (III) Kwashiorkor lactose is finished ice-cream
- (D) Malnutrition caused due to lack of (IV) Dressing protein

Choose the correct answer from the options given below:

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

### **Options:**

92090618605.1

92090618606.2

92090618607.3

92090618608.4

Question Number: 52 Question Id: 9209064707 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची -॥

- (A) पनीरी वस्त्र की व्यवस्था निपीडन से (I) मक्खन का वास्तविक सुवास पहले और परचात
- (B) उपयुक्त रूप से बने पूर्ण विक्सित क्रीम (II) रेतीलापन युक्त मक्खन की सूक्ष्म सुवास
- (C) तैयार आइस क्रीम में दग्ध शर्करा अथवा (III) क्वाश्योरकर लैक्टोस का क्रिस्टलन
- (D) प्रोटीन की कमी के कारण कुपोषण (IV) ड्रेसिंग

# नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

# **Options:**

92090618605.1

92090618606. 2

92090618607.3

92090618608.4

Question Number: 53 Question Id: 9209064708 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 year when World Dairy Expo start sponsoring a collegiate judging contest is

(1) 1948 (2) 1958

(3) 1968 (4) 1978

# **Options:**

92090618609.1

92090618610.2

92090618611.3

92090618612.4

Question Number: 53 Question Id: 9209064708 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| कान              | स वष म विश्व डयरा एक्सपा न कालिजए        | ट प्राज | नग प्रातयाागता का प्रायाजकता का शुरुआत का?  |  |
|------------------|--|---------|---|--|
| (1)              | 1948                                     |         | (2) 1958  |  |
| (3)              | 1968                                     |         | (4) 1978  |  |
| Option           | ns:                                      |         |   |  |
| 92090            | 618609. 1                                |         |   |  |
| 92090            | 618610. 2                                |         |   |  |
| 92090            | 618611. 3                                |         |   |  |
| 92090            | 618612. 4                                |         |   |  |
| Questi           | =  |         | Question Type: MCQ Option Shuffling: No Is sponse Time: N.A Think Time: N.A Minimum |  |
| Corre            | ct Marks : 4 Wrong Marks : 1             |         |   |  |
| The              | one having largest particle size in milk | :       |   |  |
| (1)              | Lactose                                  | (2)     | Casein Micelles   |  |
| (3)              | Fat globules                             | (4)     | Minerals  |  |
| Option           | ns:                                      |         |   |  |
| 92090            | 618613. 1                                |         |   |  |
| 92090            | 618614. 2                                |         |   |  |
| 92090            | 618615. 3                                |         |   |  |
| 92090            | 618616. 4                                |         |   |  |
| Questi<br>Instru | <del>-</del>                             |         | Question Type: MCQ Option Shuffling: No Is sponse Time: N.A Think Time: N.A Minimum |  |
| दूध मे           | ां निम्न में से किसके कण का आकार सबसे ब  | दा है?  |   |  |
| (1)              | लेक्टोस                                  | (2)     | कैसीन के मिसेली   |  |
| (3)              | वसा के ग्लोब्यूल                         | (4)     | खनिज  |  |
| Option           | ns:                                      |         |   |  |
| 92090            | 618613. 1                                |         |   |  |
| 92090            | 518614. 2                                |         |   |  |
| 92090            | 618615. 3                                |         |   |  |
| 92090            | 618616. 4                                |         |   |  |
| Questi           | ion Number : 55 Question Id : 92090      | )64710  | Question Type: MCQ Option Shuffling: No Is  |  |

Question Number: 55 Question 1d: 9209064/10 Question Type: MCQ Option Snuming: No 1s Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| Corre   | ct Marks : 4 Wrong Mar   | ks:1                  |  |  |  |  |
|---|--|-----------------------|--|--|--|--|
| Milk  | protein allergies generally  | occurs only in infa   | nts and is usually outgrown by                     |  |  |  |
| (1)   | 4 months of age  | (2)                   | 16 months of age                                   |  |  |  |
| (3)   | 24 months of age   | (4)                   | 36 months of age                                   |  |  |  |
| Option  | ns:  |                       |  |  |  |  |
| 92090   | 618617. 1  |                       |  |  |  |  |
| 92090   | 618618. 2  |                       |  |  |  |  |
| 92090   | 618619. 3  |                       |  |  |  |  |
| 92090   | 618620. 4  |                       |  |  |  |  |
| Quest<br>Instru   | Question Number: 55 Question Id: 9209064710 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 |                       |  |  |  |  |
| दुग्ध   | प्रोटीनों से एलर्जी अधिकतर वि  | शेशुओं में होती है अं | रि प्रायः निम्नलिखित आयु से अधिवृद्ध हो जाती हैं : |  |  |  |
| (1)   | 4 महीने  | (                     | 2) <mark>16 महीने</mark>                           |  |  |  |
| (3)   | 24 महीने   | (                     | 4) 36 महीने  |  |  |  |
| Option  | ns:  |                       |  |  |  |  |
| 92090   | 618617. 1  |                       |  |  |  |  |
| 92090   | 618618. 2  |                       |  |  |  |  |
| 92090   | 618619. 3  |                       |  |  |  |  |
| 92090   | 618620. 4  |                       |  |  |  |  |
| Question Number: 56 Question Id: 9209064711 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 |  |                       |  |  |  |  |
| Corre   | ct Marks : 4 Wrong Mar   | ks:1                  |  |  |  |  |
| "Sele   | ected dairy products" which  | has greatest prod     | uction in India :                                  |  |  |  |
| (1)   | Butter   | (2)                   | Non fat dry milk                                   |  |  |  |
| (3)   | Curd   | (4)                   | Yoghurt  |  |  |  |

# **Options:**

92090618621. 1

92090618622. 2

92090618623.3

92090618624.4

Question Number: 56 Question Id: 9209064711 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  |   |      |   |  |  |  |  |
|--|---|------|---|--|--|--|--|
| दिए ग  | दिए गए चयनित डेयरी उत्पादों में से भारत में किसका उत्पादन सबसे अधिक है? |      |   |  |  |  |  |
| (1)  | मक्खन   | (2   | 2) बिना वसा के शुष्क दुग्ध  |  |  |  |  |
| (3)  | दही   | (4   | 4) योर्गट   |  |  |  |  |
| 920906<br>920906<br>920906   | Options: 92090618621. 1 92090618622. 2 92090618623. 3 92090618624. 4    |      |   |  |  |  |  |
| Questio<br>Instruc   | on Mandatory : No Calculator : None<br>ction Time : 0                   |      | Question Type: MCQ Option Shuffling: No Isponse Time: N.A Think Time: N.A Minimum |  |  |  |  |
|  | t Marks : 4 Wrong Marks : 1   | o.f  |   |  |  |  |  |
| Maxin  | num fat percentage is found in the milk                                 | 10   |   |  |  |  |  |
| (1)  | Jafarabadi  | (2)  | Nili  |  |  |  |  |
| (3)  | Nagpuri   | (4)  | Bhadawari   |  |  |  |  |
| 920906<br>920906<br>920906   | Options: 92090618625. 1 92090618626. 2 92090618627. 3 92090618628. 4    |      |   |  |  |  |  |
| Question Number: 57 Question Id: 9209064712 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 |   |      |   |  |  |  |  |
| किसवे  | र्दुग्ध में वसा की सबसे अधिक प्रतिशत मात्रा                             | होती | है?   |  |  |  |  |
| (1)  | जाफ़राबादी  | (2)  | निलि  |  |  |  |  |
| (3)  | नागपुरी   | (4)  | भादावारी  |  |  |  |  |
| (3) नागपुरी (4) भादावारी  Options: 92090618625. 1 92090618626. 2 92090618627. 3 92090618628. 4   |   |      |   |  |  |  |  |

Question Number: 58 Question Id: 9209064713 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: One is labelled as Assertion (A) and the other is labelled as

Reason (R):

Assertion (A): Lactose is present in the milk in the form of true solution.

Reasons (R): The average lactose content of cow and buffalo milk is 4.5 and 4.8%

respectively.

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:**

92090618629.1

92090618630. 2

92090618631.3

92090618632.4

Question Number: 58 Question Id: 9209064713 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: लेक्टोस दुग्ध में विलीयन के रूप में उपस्थित होता है?

कारण R: गाय और भैंस के दुग्ध में औसत लेक्टोस की मात्रा क्रमश: 4.5% और 4.8% है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

### **Options:**

92090618629. 1 92090618630. 2

92090618631.3

92090618632.4

Question Number: 59 Question Id: 9209064714 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: Vitamin A is good for eyesight.

Statement II: Vitamin B is good for general health.

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:**

92090618633.1

92090618634. 2

92090618635.3

92090618636.4

Question Number: 59 Question Id: 9209064714 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

नीचे दो कथन दिए गए है:

कथन। : विटामिन ए नेत्रदृष्टि के लिए उत्तम है।

कथन॥: विटामिन बी सामान्य स्वास्थ्य के लिए उत्तम है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- कथन। और ॥ दोनों सत्य है
- (2) कथन। और॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

# **Options:**

92090618633.1

92090618634.2

92090618635.3

92090618636.4

Question Number: 60 Question Id: 9209064715 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** 

Factors affecting on quality of ice-cream

- (A) Quality of raw material
- (B) Storage period of ice-cream
- (C) The method of processing the mix involving pasteurization, homogenization, cooling
- (D) Flavouring material and its quality

Choose the correct answer from the options given below:

(1) (B) and (D) only

(2) (C) and (E) only

(3) (A) and (C) only

(4) (A), (B), (C), (D) only

# **Options:**

92090618637.1

92090618638.2

92090618639.3

92090618640.4

Question Number: 60 Question Id: 9209064715 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

आइस क्रीम की गुणवत्ता को प्रभावित करने वाले कारक छाँटिए।

- (A) कच्चे माल की गुणवत्ता
- (B) आइस क्रीम की भंडारण अवधि
- (C) मिश्रण के प्रक्रमण की प्रणाली (पास्तेरीकरण, समांगीकरण, शीतन)
- (D) सुवासिकरण पदार्थ और उसकी गुणवत्ता

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

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

# **Options:**

92090618637.1

92090618638.2

92090618639.3

92090618640.4

Question Number: 61 Question Id: 9209064716 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

#### Match List I with List II:

List I List II

- (A) Flavours similar to stale fat, soapy (I) Malty flavour taste unclean odours is due to
- (B) Improper cooling of milk produces (II) Shelf date
- (C) Every other day (EOD) pick up tanks (III) Rancidity must cool 25% volume of milk to
- (D) Processed milk is fit for consumption (IV) 45°C upto

Choose the correct answer from the options given below:

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

### **Options:**

92090618641.1

92090618642. 2

92090618643.3

92090618644. 4

Question Number: 61 Question Id: 9209064716 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची-॥

- (A) इसके कारण बासी वसा के समान (I) माल्टी सुवास सुवास, साबुन जैसा स्वाद, अशुद्ध गंध होती है।
- (B) दूग्ध का अनुपयुक्त शीतन उत्पन्न करता (II) निधानी दिनांक है।
- (C) इस पर, दूध के 25% आयतन को ढोने (III) विकृत गंधिता वाले टैंक ठंडा करते हैं।
- (D) संसाधित दुग्ध का उपयोग इसके उचित (IV) 45° से. है।

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

### **Options:**

92090618641.1

92090618642. 2

92090618643.3

92090618644.4

Question Number: 62 Question Id: 9209064717 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 effect of homogenization on the appearance of milk is

(1) Whitish appearance (2) Yellowish appearance

(3) Blackish appearance (4) Dusty appearance

#### **Options:**

92090618645.1

92090618646. 2

92090618647.3

92090618648.4

Question Number: 62 Question Id: 9209064717 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**

# समांगीकरण का दुध के प्रकटन पर प्रभावः

(1) सफेदी प्रकटन

(2) पीली सी प्रकटन

(3) काली सी प्रकटन

(4) धूमिल प्रकटन

# **Options:**

92090618645. 1

92090618646. 2

92090618647.3

92090618648.4

 $Question\ Number: 63\ Question\ Id: 9209064718\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Calculator: None\ Response\ Time: N.A\ Think\ Time: N.A\ Minimum$ 

**Instruction Time: 0** 

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

The letters TDN stand for (while evaluating dairy):

- (1) Total Digestive Nutrients
- (2) The Dairy Network

(3) Total Diet Needed

(4) Tested Digestable Nutrients

# **Options:**

92090618649.1

92090618650.2

92090618651.3

92090618652.4

Question Number: 63 Question Id: 9209064718 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** 

टी डी एन (T D N) का पूर्ण रूप क्या है?

- (1) टोटल डाइजेस्टिव न्यूट्रिएंट्स
- (2) द डेरी नेटवर्क

(3) टोटल डायट नीडिड

(4) टैस्टिड डाइजेस्टिबल न्यूट्रिएंट्स

### **Options:**

92090618649.1

92090618650.2

92090618651.3

| Question Number: 64 Question Id: 9209064719 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0                                  |   |        |                |  |  |  |  |
|--|---|--------|----------------|--|--|--|--|
| Correc   | et Marks : 4 Wrong Marks : 1                            |        |                |  |  |  |  |
| Which  | n one of the following produces 85% of w                | orld's | milk?          |  |  |  |  |
| (1)  | Buffalo   | (2)    | Cow            |  |  |  |  |
| (3)  | Goat  | (4)    | Sheep          |  |  |  |  |
| 920906   | ns:<br>518653. 1<br>518654. 2<br>518655. 3              |        |                |  |  |  |  |
|  | 518656. 4   |        |                |  |  |  |  |
| Question Number: 64 Question Id: 9209064719 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 |   |        |                |  |  |  |  |
| निम्नि   | विश्वत में से कौन सा विश्व का 85% दुग्ध उत              | पादन व | करता है?       |  |  |  |  |
| (1)  | भैंस  | (2     | ) गाय          |  |  |  |  |
| (3)  | बकरी  | (4     |                |  |  |  |  |
| 920906   | ns:<br>518653. 1<br>518654. 2<br>518655. 3<br>518656. 4 |        |                |  |  |  |  |
| Question Number: 65 Question Id: 9209064720 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                       |        |                |  |  |  |  |
| Whic   | th is not a source of infection in milk?                |        |                |  |  |  |  |
| (1)  | Litter  | (2)    | Milker and cow |  |  |  |  |
| (3)  | Heat  | (4)    | Ambient air    |  |  |  |  |
| Option   | as:   |        |                |  |  |  |  |
| -  | 518657. 1   |        |                |  |  |  |  |
| 920906   | 92090618658. 2  |        |                |  |  |  |  |

| 92090018000. 4                  |  |                |  |  |  |  |  |
|---------------------------------|--|----------------|--|--|--|--|--|
| Question Instruc                | Question Number: 65 Question Id: 9209064720 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 |                |  |  |  |  |  |
| निम्न ग                         | में से कौन सा दुग्ध में संक्रमण का स्रोत नहीं है   | ?              |  |  |  |  |  |
| (1)                             | कूड़ा-कचरा   | (2)            | दोहक और गाय  |  |  |  |  |
| (3)                             | ऊष्मा  | (4)            | परिवेशी हवा  |  |  |  |  |
| Option                          | as:  |                |  |  |  |  |  |
| 920906                          | 518657. 1  |                |  |  |  |  |  |
| 920906                          | 518658. 2  |                |  |  |  |  |  |
| 920906                          | 518659. 3  |                |  |  |  |  |  |
| 920906                          | 518660. 4  |                |  |  |  |  |  |
| Instruc<br>Correc               | ction Time: 0 et Marks: 4 Wrong Marks: 1 ns are the disintegration products of:  | , and a second | nse Time: N.A Think Time: N.A Minimum  |  |  |  |  |
| (1)                             | Microorganisms   | (2)            | Minerals   |  |  |  |  |
| (3)                             | Phospholipids  | (4)            | Organo metallic compounds  |  |  |  |  |
| Option                          | as:  |                |  |  |  |  |  |
| 920906                          | 518661. 1  |                |  |  |  |  |  |
| 920906                          | 518662. 2  |                |  |  |  |  |  |
| 920906                          | 518663. 3  |                |  |  |  |  |  |
| 920906                          | 518664. 4  |                |  |  |  |  |  |
| Question Instruction Correction |  |                | nestion Type: MCQ Option Shuffling: No Is nse Time: N.A Think Time: N.A Minimum  |  |  |  |  |
| (1)                             | सुक्ष्म जीव  | (2)            | खनिज   |  |  |  |  |
| 4 7                             |  | 1              | The state of the s |  |  |  |  |

(4) ऑरगैनोमैटैलिक योगिक

# **Options**:

(3)

92090618661.1

फोस्फोलिपिड्स

92090618662. 2 92090618663. 3 92090618664. 4

Question Number: 67 Question Id: 9209064722 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: One is labelled as Assertion (A) and the other is labelled as

Reason (R):

Assertion (A): The product obtained by acid coagulation of hot milk and subsequent

drainage of whey is known as khoa.

Reasons (R): Channa is used as a base and filler for the preparation of Rasagolla.

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:**

92090618665.1

92090618666. 2

92090618667.3

92090618668.4

Question Number: 67 Question Id: 9209064722 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: गर्म दुग्ध के अम्लीय स्कंदन और तदंतर छेने के पानी के अपवहन (से प्राप्त उत्पाद) को

खोआ कहते हैं।

कारण R: छेना रसगुल्ला बनाने के लिए आधार और भरण के लिए उपयोग किया जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618665.1

92090618666. 2

92090618667.3

92090618668.4

Question Number: 68 Question Id: 9209064723 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: Lactometer is used to determine viscosity of liquids.

Statement II: Hydrometer is used to determine viscosity of milk.

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:**

92090618669. 1

92090618670. 2

Question Number: 68 Question Id: 9209064723 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। : लेक्टोमीटर द्रवों की श्यानकता ज्ञात करने के लिए उपयोग किया जाता है।

कथन॥: हाइड्रोमीटर दुग्ध की श्यानकता ज्ञात करने के लिए उपयोग किया जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और ॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

### **Options:**

92090618669.1

92090618670.2

92090618671.3

92090618672.4

Question Number: 69 Question Id: 9209064724 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** 

Disadvantages of homogenization include

- (A) Difficult fat separation
- (B) Easy digestibility
- (C) Curdling in cooking
- (D) High cost of milk processing

Choose the correct answer from the options given below:

(1) (B), (C), (D) only

(2) (A) & (B) only

(3) (B) and (C) only

(4) (A), (C), (D) only

# **Options:**

92090618674. 2 92090618675. 3 92090618676. 4

Question Number: 69 Question Id: 9209064724 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

समागीकरण के अलाभ छाँटिए :

- (A) वसा का कठिन पृथ्धीकरण
- (B) आसानी से पाचन
- (C) पकाने से आतंचित होना
- (D) दुग्ध के प्रक्रमण का उच्च मूल्य

नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए :

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

### **Options:**

92090618673.1

92090618674.2

92090618675.3

92090618676.4

Question Number: 70 Question Id: 9209064725 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

### Match List I with List II:

List II

- (A) Study that deals with the processing (I) Species and breed of animals of milk and milk products
- (B) Transfer of carotene from feeds to (II) Dark condition milk fat depends
- (C) Growth of most of microorganisms (III) Preservative takes place in
- (D) Chemicals which destroys the growth (IV) Dairy technology of microorganisms

Choose the correct answer from the options given below:

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

### **Options:**

92090618677.1

92090618678. 2

92090618679.3

92090618680.4

Question Number: 70 Question Id: 9209064725 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची-॥

- (A) अध्ययन जो दुग्ध और दुग्ध उत्पादों के (I) जानवरों की जाति और नस्त प्रक्रमण से संबंध रखता है।
- (B) जिनपर केरोटीन का स्थानांतरण फीड से (II) अँधेरी स्थिति दुग्ध वसा पर निर्भर करता है।
- (C) अधिकांश सूक्ष्म जीवों की वृद्धि होती है। (III) परिरक्षक
- (D) रसायन जो सूक्ष्म जीवों की वृद्धि को नष्ट (IV) डेयरी तकनीक करते हैं।

# नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

# **Options:**

92090618677.1

92090618678.2

92090618679.3

92090618680.4

Question Number: 71 Question Id: 9209064726 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 chief type of spoilage in sweetend condensed milk may be:

- (1) Gas formation by sucrose fermenting yeast
- (2) Thickening caused by micrococci
- (3) Mold colonies growing on the surface
- (4) Count very high bacterial

#### **Options:**

92090618681.1

92090618682. 2

92090618683.3

92090618684.4

Question Number: 71 Question Id: 9209064726 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

|                  | ction Time : 0<br>ct Marks : 4 Wrong Marks : 1  |  |  |
|------------------|---|--|--|
|                  | नंघनित दुग्ध के खराब होने का मुख्य क            | जरण है ·                               |  |
|                  |   | 100 (100 (100 (100 (100 (100 (100 (100 |  |
| (1)              | सूकरोस का किण्वन करने वाली यीर                  | ट द्वारा गस                            | । का बनना  |
| (2)              | माइक्रो कोकाई द्वारा गाढ़ा होना                 | _                                      |  |
| (3)              | सतह पर कवक कालोनियों की वृद्धि                  | होना                                   |  |
| (4)              | जीवाणुओं की बहुत उच्च गणना                      |  |  |
| Option           | ns:   |  |  |
| 920900           | 518681. 1                                       |  |  |
|                  | 518682. 2                                       |  |  |
|                  | 518683. 3                                       |  |  |
| 920900           | 518684. 4                                       |  |  |
| Questi           |   |  | Question Type: MCQ Option Shuffling: No Is ponse Time: N.A Think Time: N.A Minimum |
| Corre            | ct Marks : 4 Wrong Marks : 1                    |  |  |
| Sour             | ce of Maltose enzyme in animal bod              | y is:                                  |  |
| (1)              | Liver   | (2)                                    | Saliva   |
| (3)              | Small intestine                                 | (4)                                    | Pancreas   |
| Option           | 18:   |  |  |
| 920900           | 518685. 1                                       |  |  |
| 920900           | 518686. 2                                       |  |  |
|                  | 518687. 3                                       |  |  |
| 920900           | 518688. 4                                       |  |  |
| Questi<br>Instru | on Mandatory : No Calculator : I ction Time : 0 |  | Question Type: MCQ Option Shuffling: No Isponse Time: N.A Think Time: N.A Minimum  |
| Corre            | et Marks : 4 Wrong Marks : 1                    |  |  |
| जीवों            | के शरीर में मालटेस एन्जाइम का स्रोत             | है:                                    |  |
| (1)              | यकृत  | (2                                     | ) लार  |
| (3)              | क्षद्रात्र                                      | (4                                     | ) अग्र्याशय  |

# **Options:**

92090618685. 1

92090618687. 3 92090618688. 4

Question Number: 73 Question Id: 9209064728 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 Mastitis test appearance with strong gel formation that tends to adhere to paddle and forms a distinct central peak would have a Leukocyte count/ml of:

(1) Below 2,00,000

(2) 1,50,000 - 5,00,000

(3) 8,00,000 - 5,00,000

(4) Above 50,00,000

# **Options:**

92090618689.1

92090618690.2

92090618691.3

92090618692.4

Question Number: 73 Question Id: 9209064728 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

मास्टाइटिस परीक्षण प्रकटन जिसमें शक्तिशाली जैल बनती है जो पैडल से चिपकने के लिए प्रवृत्त होती है और एक प्रभिन्न केन्द्रीय शीर्ष बनाता है, उसमें श्वेत रक्त कोशिकाओं की संख्या प्रति मि.लि. होगी :

(1) 2,00,000 से कम

(2) 1,50,000 社 5,00,000

(3) 8,00,000 社 5,00,000

(4) 5,00,000 से ऊपर

# **Options:**

92090618689.1

92090618690.2

92090618691.3

92090618692.4

Question Number: 74 Question Id: 9209064729 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

|                 | is the time after proces             | ssing during which | a dairy product normally remains suitable                                       |
|-----------------|--------------------------------------|--------------------|---|
| for h           | uman consumption.                    |                    |   |
| (1)             | Code date                            | (2)                | Product life  |
| (3)             | Package date                         | (4)                | Shelf date  |
| option          | ıs:                                  |                    |   |
| •               | 518693. 1                            |                    |   |
|                 | 518694. 2                            |                    |   |
|                 | 518695. 3                            |                    |   |
|                 | 518696. 4                            |                    |   |
| Questi<br>nstru |                                      | lator : None Respo | uestion Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| उप्युव          | प्रक्रमण के बाद का स<br>म्त रहता है। | मय है जिसके दौरा   | न डेयरी उत्पाद सामान्यतः मानव उपभोग के लिए                                      |
| (1)             | कूट दिनांक                           | (2)                | उत्पाद का जीवन  |
| (3)             | संपुट दिनांक                         | (4)                | निधानी दिनांक   |
| Option          | as:                                  |                    |   |
|                 | 518693. 1                            |                    |   |
| 20906           | 518694. 2                            |                    |   |
|                 | 518695. 3                            |                    |   |
| 20906           | 518696. 4                            |                    |   |
| Questi<br>nstru | _                                    | lator : None Respo | uestion Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| The             | off flavor most likely to be         | found in milk that | t has not been cooled properly is:  |
| (1)             | Sour                                 | (2)                | Rancid  |
| (3)             | Tangy                                | (4)                | Bitter  |
| ption           |                                      |                    |   |
|                 | 518697. 1                            |                    |   |
|                 | 518698. 2                            |                    |   |
| 20906           | 518699. 3                            |                    |   |

Question Number: 75 Question Id: 9209064730 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** 

कौन सा अनुचित सुवास ऐसे दुग्ध में होता है जिसको ढ़ंग से ठंडा नहीं किया जाता?

(1) ख<u>ट्टी</u>

(2) विकृत गंध

(3) तीखा

(4) कड़वा

# **Options:**

92090618697.1

92090618698. 2

92090618699.3

92090618700.4

Question Number: 76 Question Id: 9209064731 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: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): Srikhand is a semi-soft, sweetish - sour - fermented curd.

Reasons (R): Shrikhand contain minimum of 8.5% fat and maximum of 72.5% sugar (on

dry basis)

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:**

92090618701.1

92090618702. 2

92090618703.3

92090618704.4

Question Number: 76 Question Id: 9209064731 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: श्रीखंड एक अर्धमुलायम मीठा खट्टा किण्वित दही है।

कारण R: श्रीखंड में कम से कम 8.5% वसा और अधिक से अधिक 72.5% शकर्रा होती है (शुष्क

आधार पर)

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618701.1

92090618702. 2

92090618703.3

92090618704.4

Question Number: 77 Question Id: 9209064732 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: Mastitis infecting microorganisms gain entrance in mammary gland via

streak canal.

Statement II: A strip cup is cup with fine wire mesh is used to detect Mastitis.

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:**

92090618705.1

92090618706.2

92090618707.3

92090618708.4

Question Number: 77 Question Id: 9209064732 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। : मास्टाइटिस के संक्रमण वाले सूक्ष्म जीव स्ट्रीक नलिका द्वारा स्तन ग्रंथि में प्रवेश प्राप्त करते हैं।

कथन ॥ : मास्टाइटिस का पता लगाने के लिए स्ट्रिप कप का उपयोग करते हैं जो एक कप ही महीन तारों के जाल का।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और ॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

# **Options:**

92090618705.1

92090618706.2

92090618707.3

92090618708.4

Question Number: 78 Question Id: 9209064733 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| Cov             | milk proteins is as                | s compared to buffa      | alo milk proteins.  |  |
|-----------------|------------------------------------|--------------------------|---|--|
| (A)             | High digestibility and h           | igh biological value     | 9   |  |
| (B)             | High digestibility and lo          | ow biological value      |   |  |
| (C)             | How digestibility and lo           | w biological value       |   |  |
| (D)             | Low digestibility and hi           | gh biological value      |   |  |
| Cho             | ose the correct answer fron        | n the options given l    | below:  |  |
| (1)             | (A) only                           | (2)                      | (B) only  |  |
| (3)             | (C) and (D) only                   | (4)                      | (A) & (B) only  |  |
| Optio           | ns:                                |                          |   |  |
| 92090           | 618709. 1                          |                          |   |  |
| 92090           | 618710. 2                          |                          |   |  |
| 92090           | 618711. 3                          |                          |   |  |
| 92090           | 618712. 4                          |                          |   |  |
| Quest<br>Instru | <del>-</del>                       | ator : None Respon       | nestion Type: MCQ Option Shuffling: No land the state of |  |
| गाय             | के दूध की प्रोटीन, भैस के दूध व    | की प्रोटीन के अपेक्षाकृत | न्त होती है।  |  |
| (A)             | अतिपचनीय और उच्च जैविक             | मूल्य                    |   |  |
| (B)             | अतिपचनीय और निम्न जैविक            | मूल्य                    |   |  |
| (C)             | निम्न पचनीय और निम्न जैविक         | मूल्य                    |   |  |
| (D)             | निम्न पचनीय और उच्च जैविक          | मूल्य                    |   |  |
| नीचे 1          | देए गए विकल्पों में से सही उत्तर व | का चयन कीजिए :           |   |  |
| (1)             | केवल (A)                           |                          |   |  |
| (2)             | केवल (B)                           |                          |   |  |
| (3)             | केवल (C) और (D)                    |                          |   |  |
| (4)             | केवल (A) और (B)                    |                          |   |  |
| Optio           | ns:                                |                          |   |  |
| -               | 618709. 1                          |                          |   |  |
| 92090           | 618710. 2                          |                          |   |  |

# **O**

92090618711.3

Question Number: 79 Question Id: 9209064734 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) Method to compute fat crystallization (I) Heat in cow milk destruction of
- (B) Source of infection in milk (II) Casein and Casein products
- (C) Dairy product imported by U.S.A. for (III) 6 months largest dollar value
- (D) Properly processed UHT milk can be (IV) NMR stored for

Choose the correct answer from the options given below:

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

#### **Options:**

92090618713.1

92090618714. 2

92090618715.3

92090618716.4

Question Number: 79 Question Id: 9209064734 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

# सूची। के साथ सूची॥ का मिलान कीजिए

सूची-। सूची-॥

- (A) गाय के दूध में वसाक्रिस्टलन की (I) ऊष्मा परिकलन प्रणाली
- (B) दूध में संक्रमण नष्ट करने का स्रोत (II) केसीन और केसीन उत्पाद
- (C) सबसे अधिक डालर के मूल्य से संयुक्त (III) 6 महीने राज्य अमरीका द्वारा आयात किया गया डयरी उत्पाद
- (D) उचित तरीके से संसाधित यू एच टी दूध (IV) एन एम आर का भंडारण का समय

# नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

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

# **Options:**

92090618713.1

92090618714. 2

92090618715.3

92090618716.4

Question Number: 80 Question Id: 9209064735 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 cow can be best judged when she is:

(1) dry (2) has just calved

(3) in full milk production (4) 5 years old

# **Options:**

92090618717.1

92090618718.2

92090618719.3

92090618720.4

Question Number: 80 Question Id: 9209064735 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

गाय की उत्तम परख की जा सक्ती है जब वह :

(1) ड्राय हो

(2) अभी-अभी बछड़े को जन्मदिया हो

(3) पूर्ण दुग्ध उत्पादन कर रही है

(4) पाँच वर्ष की हो

# **Options:**

92090618717.1

92090618718. 2

92090618719.3

92090618720.4

Question Number: 81 Question Id: 9209064736 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** 

For maximum intake of calcium, one should consume:

(1) Whole milk

(2) 2% milk

(3) 1% milk

(4) skin milk

# **Options:**

92090618721.1

92090618722. 2

92090618723.3

92090618724.4

Question Number: 81 Question Id: 9209064736 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

कैल्सियम के उच्चतम अंर्तग्रहण के लिए उपयोग करना चाहिए।

(1) संपूर्ण दुध

(2) 2% दूध

(3) 1% दूध

(4) मखनिया दूध

# **Options:**

92090618721.1

92090618722. 2

92090618723.3

92090618724.4

Question Number: 82 Question Id: 9209064737 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 reason for agitator in milk silo is:

(1) Prevent cream separation

(2) Prevent spoilage

(3) Prevent leakage

(4) Prevent off taste

# **Options:**

92090618725. 1

92090618726. 2

92090618727.3

92090618728.4

Question Number: 82 Question Id: 9209064737 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** 

साइलो में विलोडक इस कारण से होता है :

(1) क्रीम को पृथक होने से रोकने के लिए (2) खराब होने से रोकने के लिए

(3) क्षरण रोकने के लिए

(4) अनुचित स्वाद से अवरोध के लिए

# **Options:**

92090618725.1

92090618726. 2

92090618727.3

92090618728.4

Question Number: 83 Question Id: 9209064738 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

# Fever is caused by:

(1) Coxiella burnetti

(2) Salmonella paratyphi

(3) Pseudomonas aureoginosa

(4) Morexella bovis

# **Options:**

92090618729.1

92090618730.2

92090618731.3

Question Number: 83 Question Id: 9209064738 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** 

ज्वर का कारण है:

(1) कोक्सिएल्ला बरनेट्टि

(2) सेल्मोनेला पैराटाइफि

(3) सूडोमोनास ओरियोगिनोसा

(4) मोरैकजैंला बोविस

# **Options:**

92090618729.1

92090618730.2

92090618731.3

92090618732.4

Question Number: 84 Question Id: 9209064739 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** 

FBA stands for :

(1) Farm Service Agency

(2) Farm Study Agency

(3) Farm Sales Agency

(4) Farm safety Agency

#### **Options:**

92090618733.1

92090618734.2

92090618735.3

92090618736.4

Question Number: 84 Question Id: 9209064739 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** 

एफ बी ए (F B A) का पूर्ण नाम है :

(1) फार्म सरविस एजेन्सी

(2) फार्म स्टडी एजेन्सी

(3) फार्म सेल्स एजेन्सी

(4) फार्म सेफ्टी एजेन्सी

# **Options:**

92090618733.1

92090618734. 2

92090618735.3

Question Number: 85 Question Id: 9209064740 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: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): A minimum fat level of 4% in cow milk and 5% buffalo milk is necessary to

obtain good quality of khoa.

Reasons (R): Normal yield of Khoa 17% to 19% from cow milk and 21% to 23% from

buffalo milk.

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:**

92090618737.1

92090618738. 2

92090618739.3

92090618740.4

Question Number: 85 Question Id: 9209064740 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: उत्तम गुणवत्ता का खोया प्राप्त करने के लिए गाय के दुध में न्यून्तम 4% और भैंस के दुधमें

5% वसा का स्तर आवश्यक है।

कारण R: गाय के दूध से 17 से 19% और भैंस के दूध से 21-23% खोया सामान्यतः प्राप्त होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618737.1

92090618738.2

92090618739.3

92090618740.4

Question Number: 86 Question Id: 9209064741 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: Lactose present in milk stimulates the growth of small plants.

Statement II: Lactose is obtained from plants.

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:**

92090618741.1

92090618742. 2

92090618743.3

Question Number: 86 Question Id: 9209064741 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। : दूध में उपस्थित लेक्टोस छोटे पाक्ष्पों की वृद्धि को प्रेरित करता है।

कथन ॥ : लेक्टोस पादपों से प्राप्त होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और ॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

# **Options:**

92090618741.1

92090618742. 2

92090618743.3

92090618744.4

Question Number: 87 Question Id: 9209064742 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 vaccination of Ranikhet diseases is done at the age of :

(1) 1 day

(2) 1 week

(3) 6 days

(4) 12 days

# **Options:**

92090618745.1

92090618746. 2

92090618747.3

92090618748.4

Question Number: 87 Question Id: 9209064742 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| रानी            | खेत बीमारी के लिए पहला टीकाकरण कर | रने की | उम्र | a है :   |
|-----------------|-----------------------------------|--------|------|--|
| (1)             | 1 दिन                             |        | (2)  | 1 हफ्ता  |
| (3)             | 6 दिन                             |        | (4)  | 12 दिन   |
| Optio           | ns:                               |        |      |  |
| 92090           | 618745. 1                         |        |      |  |
| 92090           | 618746. 2                         |        |      |  |
| 92090           | 618747. 3                         |        |      |  |
| 92090           | 618748. 4                         |        |      |  |
| Quest<br>Instru |                                   |        |      | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| Most            | variable constituent of milk is : |        |      |  |
| (1)             | Protein                           | (2)    | Fa   | Fat  |
| (3)             | Lactose                           | (4)    | M    | Minerals   |
| Option          | ns:                               |        |      |  |
| 92090           | 618749. 1                         |        |      |  |
| 92090           | 618750. 2                         |        |      |  |
| 92090           | 618751. 3                         |        |      |  |
| 92090           | 618752. 4                         |        |      |  |
| Quest<br>Instru |                                   |        |      | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum |
| दूध व           | ग सबसे अधिक परिवर्ती घटक है :     |        |      |  |
| (1)             | प्रोटीन                           | (      | 2)   | वसा  |
| (3)             | लेक्टोस                           | (      | 4)   | खनिज   |
| Option          | ns:                               |        |      |  |
| 92090           | 618749. 1                         |        |      |  |
| 92090           | 618750. 2                         |        |      |  |
| 92090           | 618751. 3                         |        |      |  |
| 92090           | 618752. 4                         |        |      |  |
|                 |                                   |        |      |  |

Question Number: 89 Question Id: 9209064744 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 equipment used for chilling of milk in dairy:

(1) Refrigerator

(2) Freezer

(3) Dry ice

(4) Plate Heat Exchanger

# **Options:**

92090618753.1

92090618754. 2

92090618755.3

92090618756.4

Question Number: 89 Question Id: 9209064744 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** 

डेरी में दूध के दूतशीतन के लिए उपयोग किया जाने वाला उपस्कर :

(1) रेफ्रीजरेटर

(2) प्रीनर

(3) शुष्क/सुखी बर्फ

(4) पट्टिका ऊष्मा विनिमायक

## **Options:**

92090618753.1

92090618754. 2

92090618755.3

92090618756.4

Question Number: 90 Question Id: 9209064745 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 is known as milk sugar?

(1) Lactose

(2) Lactic acid

(3) Glucose

(4) Galactose

## **Options:**

92090618757.1

92090618758. 2

92090618759.3

| Questio<br>Instruc   | on Mandatory : No Calculator : None<br>ction Time : 0 |        | Question Type: MCQ Option Shuffling: No Isonse Time: N.A Think Time: N.A Minimum  |
|----------------------|---|--------|---|
| Correc               | t Marks : 4 Wrong Marks : 1                           |        |   |
| किसे                 | दुग्ध शर्करा जाना जाता है?                            |        |   |
| (1)                  | लैक्टोस   | (2)    | लैक्टिक अम्ल  |
| (3)                  | ग्लूकोस   | (4)    | ग्लैक्टोस   |
| Option               | s:  |        |   |
| 920906               | 18757. 1  |        |   |
| 920906               | 18758. 2  |        |   |
| 920906               | 18759. 3  |        |   |
| 920906               | 18760. 4  |        |   |
| Question Instruction |   |        | Question Type: MCQ Option Shuffling: No Is onse Time: N.A Think Time: N.A Minimum |
|                      | agulated product obtained from past<br>entation is:   | eurize | ed or boiled stadardized milk by lactic   |
| (1)                  | Shrikhand   | (2)    | Yoghurt   |
| (3)                  | Channa  | (4)    | Lassi   |
| 920906<br>920906     | 18761. 1<br>18762. 2<br>18763. 3<br>18764. 4          |        |   |
| Question Instruction |   |        | Question Type: MCQ Option Shuffling: No Is onse Time: N.A Think Time: N.A Minimum |
| पास्ते               | रिकृत या अबले हुए मानकीकृत दूध की लैक्टि              | क कि   | ण्वन से प्राप्त स्कंदित उत्पाद :  |
| (1)                  | श्रीखंड   | (2)    | योगहर्ट   |
| (3)                  | छैना  | (4)    | लस्सी   |
| 920906               | s:<br>518761. 1<br>518762. 2<br>518763. 3             |        |   |

Question Number: 92 Question Id: 9209064747 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: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): Mastitis is caused by bacteria live on the skin of the leaf and inside the

udder.

Reasons (R): Mastitis increases the milk production and increases the sale proceeds for

milk.

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 not false
- (4) (A) is false but (R) is true

#### **Options:**

92090618765.1

92090618766, 2

92090618767.3

92090618768.4

Question Number: 92 Question Id: 9209064747 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

instruction time. v

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

नीचे दो कथन दिए गए हैं: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A: मास्टाइटिस उन जीवाणुओं द्वारा होता है जो चूचुक की तत्वा और थन के अंदर रहते हैं।

कारण R: मास्टाइटिस दूध उत्पादन बढ़ाता है और दूध से प्राप्त बिक्री आय की वृद्धि करता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618765.1

92090618766. 2

92090618767.3

92090618768.4

Question Number: 93 Question Id: 9209064748 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: Clarification of milk is carried out by straining process.

Statement II: Clarification is also known as filteration.

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:**

92090618769.1

92090618770. 2

92090618771.3

92090618772.4

Question Number: 93 Question Id: 9209064748 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

| नीचे दो              | कथन दिए गए है:                                |         |      |  |
|----------------------|---|---------|------|--|
| कथन।                 | : दूध का निर्मलन छानन प्रक्रिया से किया ज     | ाता है। | Ê    |  |
| कथन।                 | । : निर्मलन को फिलटरन भी कहा जाता है।         |         |      |  |
| उपरोक                | त कथन के आलोक में, नीचे दिए गए विकल्पों में र | से सही  | उत्त | रका चयन कीजिए  |
| (1)                  | कथन । और ॥ दोनों सत्य है                      |         |      |  |
| (2)                  | कथन। और॥ दोनों असत्य है                       |         |      |  |
| (3)                  | कथन। सत्य है, लेकिन कथन॥ असत्य है             |         |      |  |
| (4)                  | कथन। असत्य है, लेकिन कथन॥ सत्य है             |         |      |  |
| 200                  |   |         |      |  |
| Option               |   |         |      |  |
|                      | 518769. 1                                     |         |      |  |
|                      | 518770. 2<br>518771. 3                        |         |      |  |
|                      | 518772. 4                                     |         |      |  |
| 920900               | 010//2.4                                      |         |      |  |
| Questi               |   |         |      | nestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum |
| Correc               | et Marks : 4 Wrong Marks : 1                  |         |      |  |
| The c                | oncentrated whole milk product is:            |         |      |  |
| (1)                  | Khoa  | (2)     | C    | hanna  |
|                      |   | (2020)  |      |  |
| (3)                  | Ice-cream                                     | (4)     | SI   | hrikhand   |
| Option               | s:  |         |      |  |
| 920906               | 518773. 1                                     |         |      |  |
| 920906               | 518774. 2                                     |         |      |  |
| 920906               | 518775. 3                                     |         |      |  |
| 920906               | 518776. 4                                     |         |      |  |
| Questi               |   |         |      | nestion Type: MCQ Option Shuffling: No Isnse Time: N.A Think Time: N.A Minimum |
| Correc               | t Marks : 4 Wrong Marks : 1                   |         |      |  |
| यह स                 | iद्रित संपूर्ण <mark>दुग्ध</mark> उत्पाद है : |         |      |  |
| (1)                  | खोआ   | (2      | 2)   | छैना   |
| (3)                  | आइस-क्रीम                                     | (4      | 4)   | श्रीखंड  |
| <b>Option</b> 920906 | ns:<br>518773. 1                              |         |      |  |

92090618774. 2 92090618775. 3 92090618776. 4

Question Number: 95 Question Id: 9209064750 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

Plate count for pasteurized milk should not exceed \_\_\_\_\_ per ml.

(1) 30,000

(2) 50,000

(3) 1 lakh

(4) 2 lakh

# **Options:**

92090618777.1

92090618778. 2

92090618779.3

92090618780.4

Question Number: 95 Question Id: 9209064750 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

पास्तेरीकृत दुध की प्लेट गणना \_\_\_\_\_ प्रति ml से अधिक नहीं होनी चाहिए।

(1) 30,000

(2) 50,000

(3) 1 लाख

(4) 2 लाख

# **Options:**

92090618777.1

92090618778. 2

92090618779.3

92090618780.4

Question Number: 96 Question Id: 9209064751 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Given below are two statements: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): Clot on boiling (COB) test is followed to check heat stability of milk.

Reasons (R): Organoleptic test is used to check colour, flavour and taste of milk.

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:**

92090618781.1

92090618782. 2

92090618783.3

92090618784.4

Question Number: 96 Question Id: 9209064751 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में:

अभिकथन A: उबालने पर थक्का (सी ओ बी) परीक्षण का दूध की ऊष्मा स्थिरता की जाँच के लिए

अनुसरण किया जाता है।

कारण R: ऑरगैनोलैप्टिक परीक्षण का उपयोग दुध के रेंग, सुवास और स्वाद की जाँच के लिए किया

जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

#### **Options:**

92090618781.1

92090618782. 2

92090618783.3

Question Number: 97 Question Id: 9209064752 Question Type: MCQ Option Shuffling: No Is Ouestion 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: The manufacture of cheese was not developed in India.

Statement II: The flavour and test of cheese depend upon on microorganism used for

processing.

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:**

92090618785.1

92090618786. 2

92090618787.3

92090618788.4

Question Number: 97 Question Id: 9209064752 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। : चीज़ की उत्पादन प्रणाली को भारत में नहीं विकसित किया गया।

कथन ॥ : चीज़ का सुवास और स्वाद सूक्ष्म जीव जो प्रक्रमण के लिए उपयोग में लाया है, पर निर्भर करता है। उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन । असत्य है, लेकिन कथन ॥ सत्य है

# **Options:**

| 920906             | 18785. 1   |            |                    |                             |
|--------------------|--|------------|--------------------|-----------------------------|
| 920906             | 18786. 2   |            |                    |                             |
| 920906             | 18787. 3   |            |                    |                             |
| 920906             | 18788. 4   |            |                    |                             |
|                    |  |            |                    |                             |
| Questio<br>Instruc | on Number: 98 Question Id: 9209<br>on Mandatory: No Calculator: No<br>ction Time: 0<br>ot Marks: 4 Wrong Marks: 1        |            | - "                | - 1                         |
| Milk               | lost its colostral properties became n   | ormal w    | ithin              | hours after calvingg.       |
| (1)                | 72   | (2)        | 48                 |                             |
| (3)                | 24   | (4)        | 30                 |                             |
| Option             | s:   |            |                    |                             |
| 920906             | 18789. 1   |            |                    |                             |
| 920906             | 18790. 2   |            |                    |                             |
| 920906             | 18791. 3   |            |                    |                             |
| 920906             | 18792. 4   |            |                    |                             |
|                    |  |            |                    |                             |
| Questio<br>Instruc | on Number : 98 Question Id : 9209<br>on Mandatory : No Calculator : No<br>ction Time : 0<br>ot Marks : 4 Wrong Marks : 1 |            | - "                | - 1                         |
|                    |  |            |                    | 0.34                        |
| बछड़ा              | देने के घंटे बाद दूध जिसकी कोल   | स्ट्रिल वि | रोषताएं लुप्त हो ज | ाती है, सामान्य हो जाता है। |
| (1)                | 72   | (2)        | 48                 |                             |
| (3)                | 24   | (4)        | 30                 |                             |
| Option             | s:   |            |                    |                             |

92090618789. 1

92090618790. 2

92090618791.3

92090618792.4

Question Number: 99 Question Id: 9209064754 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum

**Instruction Time: 0** 

Given below are two statements: One is labelled as Assertion (A) and the other is labelled as Reason (R):

Assertion (A): Operation flood was launched on 1st July 1970 during fourth five year plan.

Reasons (R): Operation flood was world's largest dairy development programme.

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:**

92090618793.1

92090618794.2

92090618795.3

92090618796.4

Question Number: 99 Question Id: 9209064754 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: एक अभिकथन (Assertion A) के रूप में लिखित है तो दूसरा उसके कारण (Reason R) के रूप में;

अभिकथन A : ऑपरेशन फल्ड का आरंभ 1 जुलाई 1970 के चौथी पंच वर्षीय योजना के दौरान हुआ था।

कारण R: ऑपरेशन फ्लंड विश्व का सब्से बड़ा डेरी विकास कायर्क्रम था।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए

- (1) A और R दोनों सही हैं और R, A की सही व्याख्या है
- (2) A और R दोनों सही हैं, लेकिन R, A की सही व्याख्या नहीं है
- (3) A सही हैं, लेकिन R सही नहीं है
- (4) A सही नहीं हैं, लेकिन R सही है

# **Options:**

92090618793.1

92090618794. 2

92090618795.3

Question Number: 100 Question Id: 9209064755 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: The butter milk denotes the fluid product obtained from the process of

churning cream into butter.

Statement II: In churning of sweet cream, the butter milk obtained is called sweet cream

butter milk used in the form of drinks.

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:**

92090618797.1

92090618798.2

92090618799.3

92090618800.4

Question Number: 100 Question Id: 9209064755 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। : बटरमिल्क एक तरल उत्पाद है जो क्रीम को मक्खन बनाने के आलोड़ित प्रक्रम से प्राप्त होता है।

कथन ॥ : मधुरक क्रीम के आलोड़न से प्राप्त बटरमिल्क मधुरकक्रीम बटर मिल्क कहलाता है और इसका उपयोग पेय के रूप में होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तरका चयन कीजिए

- (1) कथन। और ॥ दोनों सत्य है
- (2) कथन। और ॥ दोनों असत्य है
- (3) कथन। सत्य है, लेकिन कथन॥ असत्य है
- (4) कथन। असत्य है, लेकिन कथन॥ सत्य है

# **Options:**

92090618797. 1

92090618798. 2

92090618799. 3