



## NDA II 2017\_General Ability

**Total Time: 150**

**Total Marks: 600.0**

**Q.No.1:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

The discussion was wound up after a long and fruitful exchange of views.

- A. postponed
- B. cut short
- C. interrupted
- D. concluded

**Marks:[4.00]**

**Q.No.2:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

He was fully alive to the need for making adjustments.

- A. concerned about
- B. worried about
- C. aware of
- D. indifferent about

**Marks:[4.00]**

**Q.No.3:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

The police officer tried to intimidate the witness but in vain.

- A. inform
- B. reward
- C. frighten
- D. persuade

**Marks:[4.00]**

**Q.No.4:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

We must adopt drastic measures to control population growth.

- A. simple
- B. dramatic
- C. realistic
- D. severe

**Marks:[4.00]**

**Q.No.5:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

He is extremely meticulous in his approach.

- A. simple
- B. careful
- C. fair
- D. reasonable

Marks:[4.00]

**Q.No.6:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

The experts' minute examination brought to light some important clues.

- A. quick
- B. detailed
- C. superficial
- D. prolonged

Marks:[4.00]

**Q.No.7:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

The decision of the Union Government to repeal the Urban Land Ceiling Act has been welcomed by all.

- A. suppress
- B. amend
- C. cancel
- D. withhold

Marks:[4.00]

**Q.No.8:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

This is his maiden appearance on the screen.

- A. first
- B. last
- C. girlish
- D. shy

Marks:[4.00]

**Q.No.9:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

At the end of the marathon, everybody was exhausted.

- A. weakened
- B. honored
- C. satisfied
- D. tired

Marks:[4.00]

**Q.No.10:** Each item in this section consists of a sentence with an underlined word/words followed by four options. Select the option that is **nearest in meaning** to the underlined word /words and mark your response in your Answer Sheet accordingly.

He gave me a counterfeit coin.

- A. rare
- B. fake
- C. unmetered
- D. inferior

Marks:[4.00]

**Q.No.11:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

My mother has been working hard for the last two weeks and she feels run down.

- A. morbid
- B. energetic
- C. exhausted
- D. emotional

**Marks:[4.00]**

**Q.No.12:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

The President condemned the act of violence during the celebration of the festival.

- A. reason
- B. instigation
- C. restraint
- D. sobriety

**Marks:[4.00]**

**Q.No.13:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

The students made a generous contribution to the flood relief fund.

- A. niggard
- B. selfish
- C. spendthrift
- D. indecent

**Marks:[4.00]**

**Q.No.14:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

He was just idle by temperament.

- A. employed
- B. occupied
- C. industrious
- D. happy

**Marks:[4.00]**

**Q.No.15:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

Most of the decisions taken by the officer were unjust.

- A. serious
- B. lenient
- C. correct
- D. imbecile

**Marks:[4.00]**

**Q.No.16:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

He is a loving father and takes great delight in his children.

- A. revolt
- B. dissatisfaction

- C. enjoyment
- D. disgust

Marks:[4.00]

**Q.No.17:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

He was quite concerned about his son's career.

- A. unrelated
- B. indifferent
- C. dispassionate
- D. carefree

Marks:[4.00]

**Q.No.18:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

They are confident of success.

- A. imprudent
- B. impatient
- C. diffident
- D. reluctant

Marks:[4.00]

**Q.No.19:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

We carried on the search for the missing person.

- A. delayed
- B. reconsidered
- C. broke up
- D. called off

Marks:[4.00]

**Q.No.20:** Each item in the section consists of a sentence with an underlined word/words followed by four options. Select the option that is **opposite in meaning** to the underlined word/words and mark your response in your Answer Sheet accordingly.

This T.V. has many indigenous components.

- A. Indian
- B. foreign
- C. unnatural
- D. genuine

Marks:[4.00]

**Q.No.21:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- |          |                              |                       |
|----------|------------------------------|-----------------------|
| The      | K                            | L                     |
| (a)boy   | was in the school in Shimla. | (a)She was home sick. |
| (b)Horse |                              | (b) It                |
| (c) Dog  |                              | (c)He                 |
| (d)Cow   |                              | (d)Her                |

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda

Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 21**.

- A. hardly
- B. barely
- C. merely
- D. rarely

**Marks:[4.00]**

**Q.No.22:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

The K L  
(a)boy was in the school in Shimla. (a)She was home sick.  
(b)Horse (b) It  
(c) Dog (c) He  
(d)Cow (d)Her

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 22**.

- A. out
- B. away
- C. off
- D. on

**Marks:[4.00]**

**Q.No.23:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

The K L  
(a)boy was in the school in Shimla. (a)She was home sick.  
(b)Horse (b) It  
(c) Dog (c) He  
(d)Cow (d)Her

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 23**.

- A. by
- B. near
- C. with
- D. at

**Marks:[4.00]**

**Q.No.24:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

The K L

- (a)boy was in the school in Shimla. (a)She was home sick.  
 (b)Horse (b) It  
 (c) Dog (c) He  
 (d)Cow (d)Her

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 24**.

- A. jumping
- B. bursting
- C. dancing
- D. singing

**Marks:[4.00]**

**Q.No.25:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- The K L  
 (a)boy was in the school in Shimla. (a)She was home sick.  
 (b)Horse (b) It  
 (c) Dog (c) He  
 (d)Cow (d)Her

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 25**.

- A. could
- B. would
- C. should
- D. ought

**Marks:[4.00]**

**Q.No.26:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- The K L  
 (a)boy was in the school in Shimla. (a)She was home sick.  
 (b)Horse (b) It  
 (c) Dog (c) He  
 (d)Cow (d)Her

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 26**.

- A. experimented
- B. shown



- C. felt
- D. heard

Marks:[4.00]

**Q.No.27:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- |     |                                  |                       |
|-----|----------------------------------|-----------------------|
| The | K                                | L                     |
| (a) | boy was in the school in Shimla. | (a)She was home sick. |
| (b) | Horse                            | (b) It                |
| (c) | Dog                              | (c) He                |
| (d) | Cow                              | (d) Her               |

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 27**.

- A. at
- B. in
- C. on
- D. into

Marks:[4.00]

**Q.No.28:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- |     |                                  |                       |
|-----|----------------------------------|-----------------------|
| The | K                                | L                     |
| (a) | boy was in the school in Shimla. | (a)She was home sick. |
| (b) | Horse                            | (b) It                |
| (c) | Dog                              | (c) He                |
| (d) | Cow                              | (d) Her               |

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read the rest of the sentence and then see what fits best.

**Passage**

After this incident I went to Nainital, and returned after nearly a month. I had Question 21 taken Question 22 my clothes when I saw Gangu standing Question 23 a new baby. He was Question 24 with joy. Even Nanda Question 25 not have Question 26 such joy Question 27 getting Krishna. His face had the same Question 28 that Question 29 on the face of a Question 30 man after a full meal.

Choose the correct option for **Question 28**.

- A. light
- B. glow
- C. sense
- D. hope

Marks:[4.00]

**Q.No.29:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

- |     |                                  |                       |
|-----|----------------------------------|-----------------------|
| The | K                                | L                     |
| (a) | boy was in the school in Shimla. | (a)She was home sick. |
| (b) | Horse                            | (b) It                |
| (c) | Dog                              | (c) He                |
| (d) | Cow                              | (d) Her               |

**Explanation:** Out of the list given in item K, only, 'boy' is the correct answer because usually, a boy, and not a horse, a dog or a cow, attends school. So '(a)' is to be marked on the **Answer Sheet** for item K. A boy is usually referred to as 'he', so for item L '(c)' is the correct answer. Notice that to solve the first item K, you have to read

### Passage

Choose the correct option for **Question 29**.

- A.** comes  
**B.** appears  
**C.** rises  
**D.** shows

**Q.No.30:** In the following passage, at certain points, you are given a choice of four words marked (a), (b), (c) and (d), one of which fits the meaning of passage. Choose the best word out of the four. Mark the letter, viz.(a), (b), (c) or (d), relating to this word on your Answer Sheet. Examples K and L have been solved for you.

The K L

(a) boy was in the school in Shimla.	(a) She was home sick.
(b) Horse	(b) It
(c) Dog	(c) He
(d) Cow	(d) Her

### Passage

Choose the correct option for **Question 30**.

- A.** starved  
**B.** starving  
**C.** hungry  
**D.** satisfied

**Q.No.31:** Each of the following items in this section consists of a sentence, the parts of which have been jumbled. These parts have been labelled P, Q, R and S. Given below each sentence are four sequences namely (a), (b), (c) and (d). You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

The spirit of man		and his growing
<u>has slowly and painfully</u>		<u>intelligence</u>
<u>surmounted</u>		
P		Q
<u>all the obstacles that have come in</u>		<u>has faced all kinds of</u>
<u>his way</u>		<u>dangers</u>
R		S

- A.** Q P S R  
**B.** S Q P R  
**C.** R P Q S  
**D.** P R O S

**Q.No.32:** Each of the following items in this section consists of a sentence, the parts of which have been jumbled. These parts have been labelled P, Q, R and S. Given below each sentence are four sequences namely (a), (b), (c) and (d). You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

After our school boys had won a well-contested hockey match  
so that they might communicate the news of their victory to the  
headmaster

who is a keen sportsman

Q



they came to school in high spirits

R

and takes a very lively interest in  
school games

S

- A. Q P S R
- B. S Q P R
- C. R P Q S
- D. P R Q S

**Marks:[4.00]**

**Q.No.33:** Each of the following items in this section consists of a sentence, the parts of which have been jumbled. These parts have been labelled P, Q, R and S. Given below each sentence are four sequences namely (a), (b), (c) and (d). You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

Even a leisurely game like cricket

demanding grace rather than strength

P

as we saw in the controversy over body-  
line bowling

R

and over the rough tactics of the Australian team that visited  
England in 1921

Q

can cause much ill-will

S

- A. P S R Q
- B. R S P Q
- C. S R Q P
- D. Q P R S

**Marks:[4.00]**

**Q.No.34:** Each of the following items in this section consists of a sentence, the parts of which have been jumbled. These parts have been labelled P, Q, R and S. Given below each sentence are four sequences namely (a), (b), (c) and (d). You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

Scientists point out

of sunspot activity

P

has now reached its peak

R

that it is an aftermath

that

Q

of the eleven-year  
cycle

S

- A. R S P Q
- B. P Q S R
- C. Q R P S
- D. Q S P R

**Marks:[4.00]**

**Q.No.35:** Each of the following items in this section consists of a sentence, the parts of which have been jumbled. These parts have been labelled P, Q, R and S. Given below each sentence are four sequences namely (1), (2), (3) and (4). You are required to re-arrange the jumbled parts of the sentence and mark your response accordingly.

As the ship streams for the San Diego

as walls of gray water from a distant storm in the  
North Pacific

P

rock and toss the ship

R

making the greener among us miserable with sea sickness

Q

those of us aboard have a personal demonstration of powerful  
ocean movement

S

- A. P Q R S
- B. S R P Q
- C. S P R Q
- D. Q S R P

**Marks:[4.00]**

**Q.No.36:** Each item in this section has a sentence with three underlined parts labelled (a),(b) and (c). Read each sentence to find out whether there is any error in any underlined part and indicate your response in the Answer Sheet against the corresponding letter i.e., (a) or (b) or (c). If you find no error, your response should be indicated as (d).

- A. An electrical circuit
- B. is the complete path
- C. traversed by electric current.
- D. No error

**Marks:[4.00]**

**Q.No.37:** Each item in this section has a sentence with three underlined parts labelled (a),(b) and (c). Read each sentence to find out whether there is any error in any underlined part and indicate your response in the Answer Sheet against the corresponding letter i.e., (a) or (b) or (c). If you find no error, your response should be indicated as (d).

- A. He waved us a by-by
- B. as he boarded the train
- C. which disappeared into the tunnel.
- D. No error

**Marks:[4.00]**

**Q.No.38:** Each item in this section has a sentence with three underlined parts labelled (a),(b) and (c). Read each sentence to find out whether there is any error in any underlined part and indicate your response in the Answer Sheet against the corresponding letter i.e., (a) or (b) or (c). If you find no error, your response should be indicated as (d).

- A. There was great deal that had to be scrapped, that must be scrapped;
- B. but surely India could not have been what she undoubtedly was,
- C. and could not have continued a cultured existence for thousands of years.
- D. No error

**Marks:[4.00]**

**Q.No.39:** Each item in this section has a sentence with three underlined parts labelled (a),(b) and (c). Read each sentence to find out whether there is any error in any underlined part and indicate your response in the Answer Sheet against the corresponding letter i.e., (a) or (b) or (c). If you find no error, your response should be indicated as (d).

- A. With regard to interior decoration, it is the attention given to the less overt aspects of using space
- B. that give it life, an identity, a quality
- C. that makes it exciting and unusual.
- D. No error

**Marks:[4.00]**

**Q.No.40:** Each item in this section has a sentence with three underlined parts labelled (a),(b) and (c). Read each sentence to find out whether there is any error in any underlined part and indicate your response in the Answer Sheet against the corresponding letter i.e., (a) or (b) or (c). If you find no error, your response should be indicated as (d).

- A. A small parcel
- B. of novels is
- C. better than none.
- D. No error

**Marks:[4.00]**

**Q.No.41:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

He looks as if he \_\_\_weary.

- A. is
- B. was

- C. would be
- D. were

Marks:[4.00]

**Q.No.42:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

My house is insured \_\_\_\_ theft and fire.

- A. for
- B. against
- C. in
- D. towards

Marks:[4.00]

**Q.No.43:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

The result of the prolonged discussion was \_\_\_\_.

- A. disappointment
- B. disappointing
- C. disappointed
- D. to disappoint

Marks:[4.00]

**Q.No.44:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

You are lucky \_\_\_\_in the 20th century.

- A. by being born
- B. to have been born
- C. for being born
- D. to have born

Marks:[4.00]

**Q.No.45:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

Sita is true to \_\_\_\_.

- A. word
- B. her words
- C. the words
- D. words

Marks:[4.00]

**Q.No.46:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

Years \_\_\_\_since I saw her last.

- A. have passed
- B. had passed
- C. had been passing
- D. have been passing

Marks:[4.00]

**Q.No.47:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

When he heard that terrible noise he asked me what was \_\_\_\_ on.

- A. happening
- B. being
- C. getting
- D. going

Marks:[4.00]

**Q.No.48:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

Could you lend me some money? I am very \_\_\_\_ of cash at the moment.

- A. down
- B. low
- C. short
- D. scarce

Marks:[4.00]

**Q.No.49:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

I saw her when she was standing \_\_\_\_ the side of the old statue.

- A. by
- B. at
- C. in
- D. beyond

Marks:[4.00]

**Q.No.50:** Each of the following sentences in this section has a blank space and four words or group of words given after the sentence. Select the word or group of words you consider most appropriate for the blank space and indicate your response on the **Answer Sheet** accordingly.

True friends never \_\_\_\_ their loved ones in adversity.

- A. abuse
- B. criticize
- C. befool
- D. desert

Marks:[4.00]

**Q.No.51:** Which of the following was set as a target of average growth of GDP of India over the plan period 2012-2017 by the Approach Paper to the Twelfth Five-Year Plan?

- A. 7 percent
- B. 8 percent
- C. 9 percent
- D. 10 percent

Marks:[4.00]

**Q.No.52:** Which of the following is **not** a subject that has been devolved to the Panchayati Raj Institutions by the 11<sup>th</sup> Schedule of the Constitution of India?

- A. Non-conventional energy resources
- B. Roads
- C. Higher education
- D. Libraries

Marks:[4.00]

**Q.No.53:** Who among the following used the term 'Industrial Revolution' for the first time in English to describe the changes that occurred in the British industrial development between 1760 and 1820?

- A. Friedrich Engels

- B. Eric Hobsbawm
- C. Arnold Toynbee
- D. Georges Michelet

Marks:[4.00]

**Q.No.54:** Who among the following is the author of the book '*The Indian Struggle, 1920-1934*'?

- A. Maulana Abul Kalam
- B. Jayaprakash Narayan
- C. Subhash Chandra Bose
- D. Manabendra Nath Roy

Marks:[4.00]

**Q.No.55:** Which of the following about the Swadeshi Campaign in 1896 is **not** correct?

- A. Its centre was Maharashtra
- B. Its main participants were students
- C. It opposed the levy of tariff on imports
- D. It publicly burnt foreign clothes

Marks:[4.00]

**Q.No.56:** Which of the following associations was founded in London by Dadabhai Naoroji in 1866?

- A. The Bengal British India Society
- B. The East India Association
- C. The British Indian Association
- D. The Madras Native Association

Marks:[4.00]

**Q.No.57:** Mariana Trench is located in the ocean floor of

- A. Southern Atlantic Ocean
- B. Western Pacific Ocean
- C. Eastern Pacific Ocean
- D. Northern Atlantic Ocean

Marks:[4.00]

**Q.No.58:** Taklamakan Desert is situated in

- A. Western Asia
- B. Southern fringe of Sahara in Africa
- C. South America
- D. Central Asia

Marks:[4.00]

**Q.No.59:** Rudraprayag is situated at the confluence of rivers Alaknanda and

- A. Bhagirathi
- B. Mandakini
- C. Nandakini
- D. Dhauliganga

Marks:[4.00]

**Q.No.60:** Arrange the following Indian cities according to their locations from west to east:

1. Bilaspur
2. Jodhpur
3. Bhopal
4. Ranchi

Select the correct answer using the options given below:

- A. 3-2-1-4

- B. 2-3-1-4
- C. 4-1-2-3
- D. 2-1-3-4

Marks:[4.00]

**Q.No.61:** The Kashmir region receives additional amount of precipitation during the winter brought by

- A. South-west Monsoon
- B. Western Disturbance
- C. Retreating Monsoon
- D. Temperate Cyclone

Marks:[4.00]

**Q.No.62:** Which part of India has the Kalakot tertiary coal field?

- A. Brahmaputra river basin of Assam
- B. Damodar river basin of Jharkhand and West Bengal
- C. Himalayan mountain region
- D. Cardamom hills in Kerala

Marks:[4.00]

**Q.No.63:** Tendons through which muscles are connected to bones are tightly compacted bundles of which of the following long fibrous proteins?

- A. Fibrin
- B. Collagen
- C. Elastin
- D. Cellulose

Marks:[4.00]

**Q.No.64:** Which of the following is the scientific name of the causal organism of elephantiasis?

- A. *Ascaris lumbricoides*
- B. *Culex pipiens*
- C. *Wuchereria bancrofti*
- D. *Fasciola hepatica*

Marks:[4.00]

**Q.No.65:** Melanin is the natural pigment that gives colour to human skin, hair and the iris. It provides protection against

- A. Ultraviolet radiation
- B. Infrared radiation
- C. X-ray radiation
- D. Short-wave radio radiation

Marks:[4.00]

**Q.No.66:** Intake of which of the following food components should be minimised by the patients having gouty arthritis due to elevated serum uric acid level?

- A. Food fibres
- B. Nucleic acids
- C. Lipids
- D. Carbohydrates

Marks:[4.00]

**Q.No.67:** Which of the following statements about microbes is **not** correct?

- A. They are used in sewage treatment plants.
- B. They are used in industrial fermenters for the production of beverages.
- C. No antibiotic has been obtained from any microbe.



D. They are used to get many bioactive molecules for the treatment of diseases.

Marks:[4.00]

**Q.No.68:** Golden rice is a genetically modified crop plant where the incorporated gene is meant for biosynthesis of

- A. Omega-3 fatty acids
- B. Vitamin A
- C. Vitamin B
- D. Vitamin C

Marks:[4.00]

**Q.No.69:** An object moves in a circular path with a constant speed. Which of the following statements is correct?

- A. The centripetal acceleration of the object is smaller for a gentle curve (i.e. curve of larger radius) than that for a sharp curve (i.e. curve of a smaller radius).
- B. The centripetal acceleration is greater for a gentle curve than that for a sharp curve.
- C. The centripetal acceleration is the same for both, the gentle and sharp curves.
- D. The centripetal acceleration causes the object to slow down.

Marks:[4.00]

**Q.No.70:** The force acting on a particle of mass  $m$  moving along the  $x$ -axis is given by  $F(x) = Ax^2 - Bx$ . Which of the following is a potential energy of the particle?

- A.  $2Ax - B$
- B.  $-\frac{x^2}{6} (2Ax - 3B)$
- C.  $Ax^3 - Bx^2$
- D. Zero

Marks:[4.00]

**Q.No.71:** Symbol of S.I. unit of inductance is H. It stands for

- A. Holm
- B. Halogen
- C. Henry
- D. Hertz

Marks:[4.00]

**Q.No.72:** In a vacuum, a five-rupee coin, a feather of a sparrow bird and a mango are dropped simultaneously from the same height. The time taken by them to reach the bottom is  $t_1, t_2$  and  $t_3$  respectively. In this situation, we will observe that

- A.  $t_1 > t_2 > t_3$
- B.  $t_1 > t_3 > t_2$
- C.  $t_3 > t_1 > t_2$
- D.  $t_1 = t_2 = t_3$

Marks:[4.00]

**Q.No.73:** Electron emission from a metallic surface by the application of light is known as

- A. Thermionic emission
- B. Photoelectric emission
- C. High field emission
- D. Auto electronic emission

Marks:[4.00]

**Q.No.74:** How long does light take to reach the Earth from the Sun?

- A. About 4 minutes
- B. About 8 minutes

- C. About 24 minutes
- D. About 24 hours

Marks:[4.00]

**Q.No.75:** Radioactivity is measured by

- A. GM Counter
- B. Polarimeter
- C. Calorimeter
- D. Colorimeter

Marks:[4.00]

**Q.No.76:** The mirrors used as rear-view mirrors in vehicles are

- A. concave
- B. convex
- C. cylindrical
- D. plane

Marks:[4.00]

**Q.No.77:** Which of the following waves is used for detecting forgery in currency notes?

- A. Ultraviolet waves
- B. Infrared waves
- C. Radio waves
- D. Microwave

Marks:[4.00]

**Q.No.78:** The majority charge carriers in p-type semiconductor are

- A. Free electrons
- B. Conduction electrons
- C. Ions
- D. Holes

Marks:[4.00]

**Q.No.79:** The ionisation energy of hydrogen atom in the ground state is

- A. 13.6 MeV
- B. 13.6 eV
- C. 13.6 Joule
- D. Zero

Marks:[4.00]

**Q.No.80:** When pure water boils vigorously, the bubbles that rise to the surface are composed primarily of

- A. Air
- B. Hydrogen
- C. Hydrogen and oxygen
- D. Water vapour

Marks:[4.00]

**Q.No.81:** Which compound, when dissolved in water, conducts electricity and forms a basic solution?

- A. HCl
- B.  $\text{CH}_3\text{COOH}$
- C.  $\text{CH}_3\text{OH}$
- D. NaOH

Marks:[4.00]

- Q.No.82:** The principal use of hydrofluoric acid is
- A. in etching glass
  - B. as a bleaching agent
  - C. as an extremely strong oxidising agent
  - D. in the preparation of strong organic fluorine compounds

**Marks:[4.00]**

- Q.No.83:** The species that has the same number of electrons as  $^{35}_{17}\text{Cl}$  is
- A.  $^{35}_{16}\text{S}$
  - B.  $^{34}_{16}\text{S}^{+}$
  - C.  $^{40}_{18}\text{Ar}^{+}$
  - D.  $^{35}_{16}\text{S}^{2-}$

**Marks:[4.00]**

- Q.No.84:** The compound  $\text{C}_6\text{H}_{12}\text{O}_4$  contains
- A. 22 atoms per mole
  - B. twice the mass percent of H as compared to the same percent of C
  - C. six times the mass percent of C as compared to mass percent of H
  - D. thrice the mass percent of H as compared to the mass percent of O

**Marks:[4.00]**

- Q.No.85:** The proposition 'equal volumes of different gases contain equal numbers of molecules at the same temperature and pressure' is known as
- A. Avogadro's hypothesis
  - B. Gay-Lussac's hypothesis
  - C. Planck's hypothesis
  - D. Kirchhoff's theory

**Marks:[4.00]**

- Q.No.86:** Which of the following statements about the Ilbert Bill is correct?
- A. It proposed that the Indian magistrates would try Europeans in criminal cases.
  - B. It allowed Indians to file criminal cases against Europeans.
  - C. It authorised Indian ICS officers to try Europeans in courts.
  - D. It was an agitation led by Ilbert in support of the nationalists.

**Marks:[4.00]**

- Q.No.87:** Who among the following can attend the meetings of both the Houses of Parliament while **not** being a member of either House?
- A. The Solicitor General of India
  - B. The Vice President of India
  - C. The Comptroller and Auditor General of India
  - D. The Attorney General of India

**Marks:[4.00]**

- Q.No.88:** Who among the following was believed to be a leader of the Sannyasis and Fakirs conspiring against the British in 1857?
- A. MangalPandey
  - B. Bahadur Shah II
  - C. Queen Zeenat Mahal
  - D. Nana Sahib

**Marks:[4.00]**

**Q.No.89:** Who among the following was the founder of the Avadh Kingdom in the 18<sup>th</sup> century?

- A. Murshid Quli Khan
- B. Saadat Khan
- C. Alivardi Khan
- D. Sarfaraz Khan

**Marks:[4.00]**

**Q.No.90:** Who among the following was the founder of the Young Bengal Movement?

- A. Henry Vivian Derozio
- B. David Hare
- C. Dwarkanath Tagore
- D. Prasanna Kumar Tagore

**Marks:[4.00]**

**Q.No.91:** Which of the following statements about the Quit India Movement is **not** correct?

- A. It broke out in August 1942.
- B. Ahmedabad Textile Mills went on strike for more than three months.
- C. Muslim League and Hindu Mahasabha actively participated in the movement.
- D. Communist Party did not support the movement.

**Marks:[4.00]**

**Q.No.92:** Who among the following is the winner of the Singapore Open Super Series Badminton Men's Singles title 2017?

- A. Kidambi Srikanth
- B. Lin Dan
- C. B. Sai Praneeth
- D. Kento Momota

**Marks:[4.00]**

**Q.No.93:** Koradi Thermal Power Station is located in

- A. Nagpur
- B. Raipur
- C. Mumbai
- D. Secunderabad

**Marks:[4.00]**

**Q.No.94:** Which of the following is the theme of the International Day for Monuments and Sites (World Heritage Day) 2017?

- A. The Heritage of Sports
- B. Cultural Heritage and Sustainable Tourism
- C. Past and Present Heritage
- D. Heritage and Science

**Marks:[4.00]**

**Q.No.95:** In April 2017, USA dropped MOAB (Massive Ordnance Air Blast, popularly known as the Mother of All Bombs) in the suspected hideouts of militants in which of the following countries?

- A. Iran
- B. Syria
- C. Afghanistan
- D. Somalia

**Marks:[4.00]**

**Q.No.96:** Who among the following is the Chairman of the Interdisciplinary Committee constituted recently by

the Government of India to examine Framework for virtual currencies?

- A. Secretary, Department of Financial Services
- B. Special Secretary, Department of Revenue
- C. Special Secretary, Department of Economic Affairs
- D. Deputy Governor, Reserve Bank of India

**Marks:[4.00]**

**Q.No.97:** SAMPADA scheme is being implemented by the Ministry of

- A. Finance
- B. Housing and Urban Affairs
- C. Food Processing Industries
- D. Earth Sciences

**Marks:[4.00]**

**Q.No.98:** The shortest day length that occurs in the northern hemisphere is on

- A. 21<sup>st</sup> March
- B. 23<sup>rd</sup> September
- C. 22<sup>nd</sup> November
- D. 22<sup>nd</sup> December

**Marks:[4.00]**

**Q.No.99:** The Indian Railways have gone in for qualitative improvements since independence. Which of the following have taken place in the recent years?

1. Ganga conversion
2. Track electrification
3. Automatic signals

Select the correct answer using the codes given below:

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

**Marks:[4.00]**

**Q.No.100:** In India, the maximum amount of rainfall is received from

- A. Western Disturbances
- B. North-East Monsoon
- C. South-West Monsoon
- D. Retreating Monsoon

**Marks:[4.00]**

**Q.No.101:** Which set of the following biosphere reserves in India is included in the World Network of Biosphere Reserves?

- A. Gulf of Mannar, Nokrek, Pachmarhi and Simlipal
- B. Gulf of Mannar, Kanchanjunga, Nokrek and Seshachalam
- C. Nilgiri, Nokrek, Pachmarhi and Panna
- D. Nilgiri, Nokrek, Pachmarhi and Seshachalam

**Marks:[4.00]**

**Q.No.102:** Which of the following statements about magnetite ore of iron is/are correct?

1. It is known as black ore.
2. It contains 60% to 70% of pure iron.
3. It possesses magnetic properties.

Select the correct answer using the codes given below:

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

Marks:[4.00]

**Q.No.103:** Which of the following vitamins has a role in blood-clotting?

- A. Vitamin A
- B. Vitamin D
- C. Vitamin E
- D. Vitamin K

Marks:[4.00]

**Q.No.104:** The term 'Probiotic' is applied to

- A. Organic food
- B. Antacid
- C. Antibiotic
- D. Live microbial food supplement

Marks:[4.00]

**Q.No.105:** Which of the following microbes causes acidification and curding of milk?

- A. Lactic acid *Bacillus*
- B. *Clostridium botulinum*
- C. *Vibrio cholerae*
- D. *Saccharomyces cerevisiae*

Marks:[4.00]

**Q.No.106:** Who among the following shared the Nobel Prize in 1962 along with Francis Crick and James Watson for their discoveries concerning the molecular structure of nucleic acid?

- A. Erwin Chargaff
- B. Maurice Hugh Frederick Wilkins
- C. Rosalind Franklin
- D. Phoebus Levene

Marks:[4.00]

**Q.No.107:** Water boils at the lower temperature at high altitudes because

- A. the air pressure is less
- B. outside temperature is less
- C. latent heat is less
- D. None of these

Marks:[4.00]

**Q.No.108:** Concave mirror is used in headlights of vehicles because it

- A. focusses light from the bulb onto the nearby vehicles
- B. sends parallel rays
- C. fits well into the shape of the headlight
- D. is cheaper than other mirrors

Marks:[4.00]

**Q.No.109:** If some object is weighed when submerged in water, what will happen to its weight compared to its weight in the air?

- A. Increase
- B. Decrease



- C. Remain exactly the same
- D. Increase or decrease cannot be predicted

**Marks:[4.00]**

**Q.No.110:** Light year is a measure of

- A. time
- B. distance
- C. the total amount of light falling on the Earth in a year
- D. the average intensity of light falling on the Earth in a year

**Marks:[4.00]**

**Q.No.111:** Which of the following statements about a satellite orbiting around the Earth is correct?

- A. Satellite is kept in orbit by remote control from the ground station.
- B. Satellite is kept in orbit by retro-rocket and solar energy keeps it moving around the Earth.
- C. Satellite requires energy from solar panels and solid fuels for orbiting.
- D. Satellite does not require any energy for orbiting.

**Marks:[4.00]**

**Q.No.112:** Which of the following statements about energy is correct?

- A. Energy can be created as well as destroyed.
- B. Energy can be created but not destroyed.
- C. Energy can neither be created nor destroyed.
- D. Energy cannot be created but can be destroyed.

**Marks:[4.00]**

**Q.No.113:** Step-up transformers are used for

- A. increasing electrical power
- B. decreasing electrical power
- C. decreasing voltage
- D. increasing voltage

**Marks:[4.00]**

**Q.No.114:** Which among the following waves carries the maximum energy per photon?

- A. X-rays
- B. Radio waves
- C. Light waves
- D. Microwaves

**Marks:[4.00]**

**Q.No.115:** How much CO<sub>2</sub> is produced on heating of 1 kg of carbon?

- A.  $\frac{11}{3}$  kg
- B.  $\frac{3}{11}$  kg
- C.  $\frac{4}{3}$  kg
- D.  $\frac{3}{4}$  kg

**Marks:[4.00]**

**Q.No.116:** Zinc is used to protect iron from corrosion because zinc is

- A. more electropositive than iron
- B. cheaper than iron
- C. abluish-white metal
- D. a good conductor of heat and electricity

**Marks:[4.00]**

**Q.No.117:** Which of the following gases is placed second in respect of abundance in the Earth's atmosphere?

- A. Oxygen
- B. Hydrogen
- C. Nitrogen
- D. Carbon dioxide

**Marks:[4.00]**

**Q.No.118:** Which of the following is a chemical change?

- A. Cutting of hair
- B. Graying of hair naturally
- C. Swelling of resin and water
- D. Cutting of fruit

**Marks:[4.00]**

**Q.No.119:** Which among the following chemicals is used as washing soda?

- A. Calcium carbonate
- B. Calcium bicarbonate
- C. Sodium carbonate
- D. Sodium bicarbonate

**Marks:[4.00]**

**Q.No.120:** Why is potassium permanganate used for purifying drinking water?

- A. It kills germs.
- B. It dissolves the impurities.
- C. It is a reducing agent.
- D. It is an oxidising agent.

**Marks:[4.00]**

**Q.No.121:** Consider the following movements:

1. Moplah Rebellion
2. Bardoli Satyagraha
3. Champaran Satyagraha
4. Salt Satyagraha

Which of the following is the correct chronological order of the above in ascending order?

- A. 1-3-4-2
- B. 3-1-2-4
- C. 2-3-1-4
- D. 4-2-1-3

**Marks:[4.00]**

**Q.No.122:** Which of the following travelogues has given an insight on the reign of Muhammad bin Tughluq?

- A. Ibn Battuta's *Rihla*
- B. Francois Bernier's *Travels in the Mogul Empire*
- C. Niccolao Manucci's *Storia do Mogor*
- D. Tavernier's *Travels in India*

**Marks:[4.00]**

**Q.No.123:** Which of the following was **not** a Chishti but a Sufi saint?

- A. Khwaja Moinuddin
- B. Baba Fariduddin Ganj-i-Shakar
- C. Nizamuddin Auliya
- D. Shaikh Bahauddin Zakariya

**Marks:[4.00]**

**Q.No.124:** In April 2017, India celebrated 100 years of Mahatma Gandhi's

- A. Satyagraha in Kheda
- B. Dandi March
- C. Satyagraha in Champaran
- D. Return from South Africa

**Marks:[4.00]**

**Q.No.125:** A rainbow is produced due to which of the following phenomena?

- A. Dispersion of light
- B. Interference of light
- C. Diffraction of light
- D. Scattering of light by atmospheric dust

**Marks:[4.00]**

**Q.No.126:** Bats detect obstacles in their path by receiving the reflected

- A. Infrasonic waves
- B. Ultrasonic waves
- C. Radio waves
- D. Microwaves

**Marks:[4.00]**

**Q.No.127:** The statement that 'heat cannot flow by itself from a body at a lower temperature to a body at a higher temperature' is known as

- A. Zeroth law of thermodynamics
- B. First law of thermodynamics
- C. Second law of thermodynamics
- D. Third law of thermodynamics

**Marks:[4.00]**

**Q.No.128:** Which of the following waves does **not** belong to the category of the other three?

- A. X-rays
- B. Microwaves
- C. Radio waves
- D. Sound waves

**Marks:[4.00]**

**Q.No.129:** Which of the following statements is **not** correct?

- A. Human eye is a refracting system containing a diverging lens.

- B. The retina of the human eye contains millions of light-sensitive cells, called *rods* and *cones*, which convert the light into electrical messages.
- C. Every image that is focussed on the retina is upside down.
- D. We need both eyes to judge the relative positions of objects accurately.

**Marks:[4.00]**

**Q.No.130:** Which of the following statements is **not** correct?

- A. Ultrasonic waves cannot get reflected, refracted or absorbed.
- B. Ultrasonic waves are used to detect the presence of defects like cracks, porosity, etc. in the internal structure of common structure materials.
- C. Ultrasonic waves can be used for making holes in very hard materials like diamond.
- D. Ultrasonic waves cannot travel through vacuum.

**Marks:[4.00]**

**Q.No.131:** According to the Travel and Tourism Competitiveness Index (TTCI), 2017, released by the World Economic Forum, among the 136 economies across the world, India ranked

- A. 50<sup>th</sup>
- B. 40<sup>th</sup>
- C. 30<sup>th</sup>
- D. 20<sup>th</sup>

**Marks:[4.00]**

**Q.No.132:** Which of the following is the theme of the World Health Day, 2017 celebrated by the World Health Organization?

- A. Diabetes
- B. Food Safety
- C. Depression: Let's Talk
- D. Ageing and Health

**Marks:[4.00]**

**Q.No.133:** Which of the following ministries has launched a new programme on Interdisciplinary Cyber-Physical Systems (ICPS) to foster and promote R & D?

- A. Ministry of Earth Sciences
- B. Ministry of Science and Technology
- C. Ministry of Information and Broadcasting
- D. Ministry of New and Renewable Energy

**Marks:[4.00]**

**Q.No.134:** Consider the following statements about the Nagara style of temple architecture:

1. The style of temples is commonly found in the areas between Himalayas and Vindhayas.
  2. The most striking feature of this style is its pyramidal shikhara.
- Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

**Marks:[4.00]**

**Q.No.135:** Ashoka's connection with Buddhism is evident from which of the following edicts?

- A. Major Rock Edict 13
- B. Rock Edict 6
- C. Minor Rock Edict 1
- D. Pillar Edict 4

**Marks:[4.00]**

**Q.No.136:** The Cabinet Mission Plan for India envisaged a

- A. Federation
- B. Confederation
- C. Unitary form of Government
- D. The Union of States

**Marks:[4.00]**

**Q.No.137:** The creation of the institution of Lokpal was first recommended by

- A. Law Commission
- B. Santhanam Committee
- C. Shah Commission
- D. Administrative Reforms Commission

**Marks:[4.00]**

**Q.No.138:** Which of the following is a cause of acid rains?

- A. Ozone
- B. Ammonia
- C. Sulphur dioxide
- D. Carbon monoxide

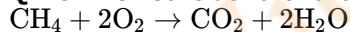
**Marks:[4.00]**

**Q.No.139:** The desirable range of pH for drinking water is

- A. 6.5 to 8.5
- B. 5.0 to 6.5
- C. 6.5 to 7.0
- D. 7.0 to 8.5

**Marks:[4.00]**

**Q.No.140:** Consider the following reaction:



Which of the following about the reaction given above is/are correct?

1. Carbon is oxidised.
2. Hydrogen is oxidised.
3. Hydrogen is reduced.
4. Carbon is reduced.

Select the correct answer using the options given below:

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

**Marks:[4.00]**

**Q.No.141:** Sunrise in Eastern Arunachal Pradesh would be about how many hours before the sunrise in western Gujarat?

- A. One hour
- B. Two hours
- C. Three hours
- D. Four hours

**Marks:[4.00]**

**Q.No.142:** Consider the following states of India in terms of percentage of forest area in relation to the total area of the state:

1. Karnataka
2. Odisha
3. Kerala
4. Andhra Pradesh

Which of the following is the correct descending order?

- A. 1-2-4-3
- B. 3-1-2-4
- C. 3-2-1-4
- D. 2-3-1-4

**Marks:[4.00]**

**Q.No.143:** Which of the following States in India has the longest coastline?

- A. Odisha
- B. Tamil Nadu
- C. Karnataka
- D. West Bengal

**Marks:[4.00]**

**Q.No.144:** Which of the following States in India has the largest area under forest cover?

- A. Maharashtra
- B. Chhattisgarh
- C. Madhya Pradesh
- D. Andhra Pradesh

**Marks:[4.00]**

**Q.No.145:** Which of the following is **not** an igneous rock?

- A. Gabbro
- B. Granite
- C. Dolomite
- D. Basalt

**Marks:[4.00]**

**Q.No.146:** The Coriolis Effect is the result of

- A. Pressure of gradient
- B. Earth's axis of inclination
- C. Earth's rotation
- D. Earth's revolution

**Marks:[4.00]**

**Q.No.147:** Where is Mekong Delta located?

- A. Thailand
- B. Cambodia
- C. Myanmar
- D. Vietnam

**Marks:[4.00]**



**Q.No.148:** Which of the following pairs of rivers and tributaries is **not** correctly matched?

- A. Godavari:Indravati
- B. Ganga: Penganga
- C. Krishna: Bhima
- D. Luni: Sukri

**Marks:[4.00]**

**Q.No.149:** Consider the following characteristics of a tropical cyclone:

1. A warm sea temperature of  $> 26^{\circ}\text{C}$
2. High relative humidity of atmosphere at a height of  $> 700$  m
3. Atmospheric instability

The above-mentioned characteristics are associated with which of the following cycles of its development?

- A. Formulation and initial stage
- B. Modification stage
- C. Full maturity
- D. Decay

**Marks:[4.00]**

**Q.No.150:** In the Mesopotamian records, which of the following terms was used for the Indus Valley (Harappan)?

- A. Dilmun
- B. Meluhha
- C. Magan
- D. Failaka

**Marks:[4.00]**