

Railway Recruitment Board

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	Senior Section Engineer
Subject Name :	Senior Section Engineer
Creation Date :	2019-02-22 12:53:01
Duration :	180
Number of Questions :	24
Total Marks :	100
Display Marks:	Yes
Share Answer Key With Delivery Engine :	Yes
Actual Answer Key :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Compass Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console? :	No

Senior Section Engineer

Group Number :	1
Group Id :	7478343
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

English Essay

Section Id :	7478349
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	1
Number of Questions to be attempted :	1
Section Marks :	20
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	74783415
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 74783489 Question Type : SA

Correct Marks : 20 Wrong Marks : 0

Attempt an ESSAY of about 300 words developing ONE of the following (Please mention the topic on the top while writing the Essay):

1. Create more jobs not more dependence on the government
2. How not to fall a victim of fake news
3. Holding a credit card – Usage and Abuse

Response Type : Alphanumeric

Evaluation Required For SA : No

Max Word Count : 325

Show Word Count : Yes

Single Line Response : No

Number of Rows : 10

Number Of Columns : 70

Text Areas : PlainText

Official Letter Writing

Section Id :	74783410
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	1
Number of Questions to be attempted :	1
Section Marks :	15
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	74783416
Question Shuffling Allowed :	No

Question Number : 2 Question Id : 74783490 Question Type : SA

Correct Marks : 15 Wrong Marks : 0

Write a letter (**not more than 100 words**) to your supervisor requesting approval for your application of Provident Fund withdrawal for your daughter's marriage.

Response Type : Alphanumeric

Evaluation Required For SA : No

Max Word Count : 300

Show Word Count : Yes

Single Line Response : No

Number of Rows : 10

Number Of Columns : 70

Text Areas : PlainText

Comprehension

Section Id :	74783411
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	2
Number of Questions to be attempted :	2
Section Marks :	40
Mark As Answered Required? :	Yes

Sub-Section Number :

1

Sub-Section Id :

74783417

Question Shuffling Allowed :

Yes

Question Id : 74783491 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (3 to 12)

Question Label : Comprehension

Read the passage given below and answer the questions that follow it:

In science, the “big papers” (those that announce a major discovery or significant breakthrough) are usually found in the “big journals”: Cell, Nature, or Science. These publications are so high profile they have their own collective acronym: CNS journals, as in “if you want to get tenure, you’re going to need some CNS papers.” On April 18, this rule seemed to fall by the wayside, when what has been alternately heralded and decried as a “big paper” was published online by a smaller, lower-impact journal, Protein & Cell. A smaller journal delivers a “big paper.” The journal reported the results of an experiment that used a recently developed technique, CRISPR-Cas, to edit a single gene in human embryos.

The CRISPR-Cas9 (CRISPR) method of genetic manipulation repurposes a mechanism used by bacteria to protect themselves from pathogens, and enables scientists to easily and more accurately insert, delete, and edit genes in organisms from lowly microbes to monkeys. It has been discussed as a major advance for therapies ranging from various cancers to HIV, and possibly allowing the correction of genetic disease in embryos pre-implantation.

It’s the application to humans that has made the Protein & Cell paper both big and controversial. Both Science and Nature turned the paper down for publication, each having recently published cautionary articles signed by multiple scientists calling for restraint or outright prohibition in using CRISPR in human embryos.

In a *Wired* article concerning the experiments, Nick Stockton solicited responses to the Protein & Cell publication from signatories to the articles. Professor Hank Greeley of Stanford Law, whose work concerns the legal, ethical and social issues of biomedicine and genome research, stated: “The fact that they used tripronuclear zygotes, and their work could not in any respect ever become a baby, is an important ethical safeguard. As far as we can tell, they met legal requirements in China. What they did would be illegal in some US states, and they certainly couldn’t apply for federal funding. But I don’t think they have anything to be ashamed of.”

Greeley’s quote brings up an interesting issue, one that did not go unnoticed by science writer Kelly Hills. In a post entitled “CRISPR and the Amoral Oothering of Chinese Researchers,” Hills questions the motivation of Nature and Science in rejecting the paper, as well as illuminating what may be the unspoken fear behind it: that in hands other than those of US/Western scientists, unethical experiments will be done and that the scientists performing them will somehow be inherently less moral than them. (Indeed the *Wired* article’s title, “America Needs to Figure out the Ethics of Gene Editing Now” seems to reinforce her contention.) Hills concludes: The first step to any dialog over CRISPR/Cas9-mediated gene editing is going to be to stop demonizing “The Chinese” as being a-moral, immoral scientists.

(Source:<https://daily.jstor.org/genetic-manipulation-the-next-big-thing/>)

Sub questions

Question Number : 3 Question Id : 74783492 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What, according to the passage, are the features that distinguish 'big' papers from 'ordinary' ones?

Options :

- 1. ☒ Papers announcing a major discovery, or a breakthrough, are 'big' papers.
- 2. ☐ Papers published in CNS journals are 'big' papers.
- 3. ☐ Papers by non-western scientists are 'ordinary' ones and not good enough for 'big' journals.
- 4. ☐ Papers published in non-CNS journals are 'ordinary' ones.

Question Number : 4 Question Id : 74783493 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

Why, according to the passage, are CNS journals called 'big' journals?

Options :

- 1. ☐ Because they are journals which publish research of western scientific community
- 2. ☐ Because they are journals which prioritise dependability among scientific community
- 3. ☒ Because they are journals which have a very high impact on the scientific community
- 4. ☐ Because they are journals which prioritise ethical standards among the scientific community

Question Number : 5 Question Id : 74783494 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

CRISPR-Cas is a method _____.

Options :

- 1. ☒ adapted from a naturally occurring editing system in bacteria for editing genes

2. ☐ adapted from a naturally occurring editing system in bacteria
3. ☐ adopted by Western researchers for editing a single gene in human embryos
4. ☐ adopted by Chinese researchers for editing a single gene in human embryos

Question Number : 6 Question Id : 74783495 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What is genetic manipulation?

Options :

1. ☐ Genetic manipulation adds genes at the level of DNA
2. ☐ Genetic manipulation deletes genes at the level of DNA
3. ☐ Genetic manipulation modifies genes at the level of DNA
4. ☒ Genetic manipulation involves all three of the actions mentioned in the options at the level of DNA

Question Number : 7 Question Id : 74783496 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What is the mechanism that the CRISPR-Cas method adopted and how was this inspired?

Options :

1. ☐ It is a way of editing genes inspired by how bacteria resist pathogens
2. ☐ It initiates research on therapeutic interventions mimicking how bacteria and pathogens behave
3. ☐ It adds, deletes or modifies genes for purposes other than what bacteria have to resist pathogens
4. ☒ It edits DNA, adapting a mechanism used by bacteria

Question Number : 8 Question Id : 74783497 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What, according to the passage, is the most significant danger associated with CRISPR-Cas?

Options :

1. ☐ That it repurposes a mechanism used by bacteria
2. ☐ That it is not licensed in the USA
3. ☒ That it might be used to edit human embryos
4. ☐ That it is a therapeutic and not a research method

Question Number : 9 Question Id : 74783498 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What, according to Prof. Greeley, does the use of *triponuclear zygotes* ensure?

Options :

1. ☐ That the materials used in the research satisfied Western standards
2. ☒ That genetically editing them would not yield a baby
3. ☐ That the Chinese researchers were knowledgeable
4. ☐ That the Chinese researchers had nothing to be ashamed of

Question Number : 10 Question Id : 74783499 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

What is the gist of Prof. Greeley's observations on the research-paper using CRISPR-Cas?

Options :

1. ☒ The research had appropriate ethical safeguard in the zygotes edited; it obeyed local laws as was legal.
2. ☐ The research would not be approved or funded in the USA and is, therefore, not fit for publication.
3. ☐ The research used triponuclear zygotes which start dividing but stop developing.
4. ☐ The research satisfied the required legal requirements in China, but would be deemed illegal in some US states.

Question Number : 11 Question Id : 747834100 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options does NOT provide a probable cause, stated or implied in the passage, for the rejection of the research paper using CRISPR-Cas by the 'big' journals?

Options :

1. ☒ Their campaign for prohibiting the use of CRISPR in human embryos
2. ☒ Their distrust of non-Western, especially Chinese, research on genetics
3. ☒ Their unwillingness to perceive or concede that the research would not have yielded 'human' babies
4. ☒ Their, perhaps unintended, desire for the amoral othering of Chinese researchers

Question Number : 12 Question Id : 747834101 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

Which ONE of the following is NEITHER assumed NOR stated by Hills (according to the passage) when she declares that research on gene-editing be reconsidered by Western scientists?

Options :

1. ☒ Assigning ethical, approved genetic experiments to non-Western scientists rather than blaming non-Western scientists later for being unethical
2. ☒ Giving up the bias against and distrust in research on, and involving, genetic mutation attempted by Chinese scientists
3. ☒ Desisting from portraying non-Western scientists as unethical in their profession and a-moral or immoral in their concern for humanity
4. ☒ Understanding that the non-Western scientists who carry out genetic research operate under a different system of laws and with different parameters of ethical-unethical research

Sub-Section Number :

2

Sub-Section Id :

74783418

Question Shuffling Allowed :

Yes

Question Id : 747834102 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (13 to 22)

Read the passage given below and answer the questions that follow it:

The unravelling of a string of shocking old master forgeries began in the winter of 2015, when French police appeared at a gallery and seized a painting from display. The work was *Venus*, by the German Renaissance master Lucas Cranach the Elder, dated 1531. *Venus* was the inescapable star of the exhibition of works; she glowed on the cover of the catalogue. But an anonymous tip to the police suggested she was, in fact, a modern fake – so they scooped her up and took her away.

The painting had been placed in the market by Giuliano Ruffini, a French collector, and its seizure hoisted the first flag of concern about a wave of impeccable fakes. Ruffini has sold at least 25 works and doubts now shadow every one of these paintings. The authenticity of four including the Cranach, has been contested. Ruffini, who remains the subject of a French police investigation, has denied presenting these paintings as old masters at all, saying, “I am a collector, not an expert.”

The quality of these paintings – their faithful duplicity – jolted the market. The sums of money at stake in art, never paltry to begin with, have grown monstrous. In lockstep, the incentive to be a proficient forger has soared; a single, expertly executed old master knockoff can finance a long, comfortable retirement. The technologies available to abet the aspiring forger have also improved. Naturally, then, the frauds are getting better, touching off a crisis of authentication for the institutions of the art world: the museums and galleries and auction houses and experts who are expected to know the real thing from its imitation.

What was most unnerving about the alleged fakes sold by Ruffini was how many people they fooled. A portrait of a nobleman against a muddy background was sold by Sotheby’s in 2011, to a private collector, as a *Frans Hals*; the buyer paid £8.5m. Sotheby’s also sold an oil named *Saint Jerome*, attributed to the 16th-century artist Parmigianino, in a 2012 auction, for \$842,500.

The works were full of striking, scrupulous detail. On *Jerome*’s arm, for example, dozens of faint horizontal cracks have appeared; every so often, a clean, vertical split intersects them. In French canvases from the 18th century, cracks in paint tend to develop like spider webs; in Flemish panels, like tree bark. In Italian paintings of the Renaissance, the patterns resemble rows of untidy brickwork. On the *Saint Jerome*, the cracks match perfectly.

In 2016, after uncertainty crackled over the Hals and the Parmigianino, Sotheby’s sent them to Orion Analytical, run by James Martin, who has loaned his forensic skills to the FBI for many art forgery investigations. Within days, Martin had an answer for Sotheby’s: both the Hals and the Parmigianino were fakes. The *Hals* contained synthetic pigments that the artist, in the 17th century, could not have used. In *Saint Jerome*, similarly, Martin found a pigment first synthesised four centuries after Parmigianino died. It showed up

consistently across 21 paint samples from various parts of the painting
– “a bit like taking the pulse of a corpse 21 times!”

(Source: <https://www.theguardian.com/news/2018/jun/15/how-to-spot-a-perfect-fake-the-worlds-top-art-forgery-detective>)

Sub questions

Question Number : 13 Question Id : 747834103 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

The apt title for the passage is _____.

Options :

1. ☐ How Art-forgery is Accomplished
2. ☐ Martin, an Art-Forgery Detective
3. ☒ Unravelling Old 'Master' Forgeries
4. ☐ Art-forgery: A Few Episodes

Question Number : 14 Question Id : 747834104 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

According to the passage, the French detectives _____
Venus by the German Renaissance master Lucas Cranach
the Elder, dated 153, displayed in a gallery, was a fake
when they seized it.

Options :

1. ☒ suspected
2. ☐ knew
3. ☐ established
4. ☐ hoped

Question Number : 15 Question Id : 747834105 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below?

What was the immediate consequence of the seizure of
Venus?

Options :

1. ☐ It brought in Martin, the art-forgery detective to prove that
the forgeries were done by 'fake masters'.

2. ❌ It rang alarm bells in Sotheby's that some of the 'old masters' they had sold could be forgeries.

3. ✔ It opened up the possibility that there were 'impeccable fakes' in museums and galleries world-wide.

4. ❌ It dried up the market for paintings by old masters as people were wary of being cheated.

Question Number : 16 Question Id : 747834106 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

Why were the French police not able to prosecute Ruffini?

Options :

1. ❌ Because he too suffered a financial loss and was a victim.
2. ❌ Because they knew he had sold the paintings in good faith.
3. ✔ Because he was incapable of telling a forgery from an original.
4. ❌ Because they had very little evidence to convict him.

Question Number : 17 Question Id : 747834107 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

'Faithful' means reliable and also denotes authenticity.
'Duplicity' is being faithless. Keeping these in view, what do you think the author is communicating through the term 'faithful duplicity'?

Options :

1. ❌ The author is contradicting himself.
2. ❌ The author presents a paradoxical statement.
3. ✔ The author indicates that the forgeries were faithful to the original.
4. ❌ The author implies that the forgeries were the best old master fakes the world has ever seen.

Question Number : 18 Question Id : 747834108 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

'In lockstep' means 'at the same time and same rate as'.
The author uses the phrase to indicate that _____

Options :

- 1. ☐ as fakes brought in more money into art, more forgers were tempted to copy 'old masters.'
- 2. ☐ when the sums of money at stake in art grew incredibly, proficient forgers were willing to take the risk.
- 3. ☒ when genuine paintings were sold for millions of dollars, forgers knew that fakes would bring them a fortune.
- 4. ☐ if the art world had in its control less money, then there would be less money in crating or selling fakes.

Question Number : 19 Question Id : 747834109 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

"The technologies available to abet the aspiring forger have also improved," observes the author. Which ONE of the following technologies has the forger NOT been able to master?

Options :

- 1. ☐ An awareness of how canvases and panels age and affect the texture of the paint.
- 2. ☐ An awareness of how canvases and panels themselves would age and how they would appear at a given time.
- 3. ☐ An awareness of very small details related to the original, and the ability to scrupulously copy it.
- 4. ☒ An awareness of the composition of paints used by the masters, their chemical nature and how they would age.

Question Number : 20 Question Id : 747834110 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

On the *Saint Jerome*, the cracks were _____.

Options :

- 1. ☐ like spider webs
- 2. ☐ like untidy brickwork

3. ✖ horizontal

4. ✔ horizontal and vertical

Question Number : 21 Question Id : 747834111 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options answers the question below fully and correctly?

How did James Martin establish *Hals* and *Saint Jerome* as fakes?

Options :

1. ✖ He analysed their texture and discovered the panels and canvasses were of a later period.

2. ✔ He analysed the paints used and discovered that some of them came into existence much later than the work of art.

3. ✖ With the help of a scanning app, he discovered that the strokes did not match those of the artists in question.

4. ✖ He used his contacts in the FBI and discovered that the forgers had used a later-day paint in creating the forgeries.

Question Number : 22 Question Id : 747834112 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 2 Wrong Marks : 0

Which ONE of the options completes the statement below correctly?

The passage (excerpt) presents _____.

Options :

1. ✖ an argument regarding art-forgery

2. ✖ a narrative, describing an incident of art-forgery

3. ✔ a problem (of art forgeries) and its solution (how the crime was detected and established)

4. ✖ a comparison of the methods of the French police and those employed by Martin

Grammer

Section Id :	74783412
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20

Section Marks : 25
Mark As Answered Required? : Yes
Sub-Section Number : 1
Sub-Section Id : 74783419
Question Shuffling Allowed : Yes

Question Number : 23 Question Id : 747834113 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Fill prepositions in the following blanks separated by commas ensuring that the completed sentence is grammatical and meaningful. Note that the prepositions should be in the correct order as they appear in the sentence(s).

New Caledonian crows identify the best plants _____ fashioning hunting hooks _____ myriad shrubs _____ the forest undergrowth, researchers said _____ Wednesday.

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

for,from ,among,in,on

Question Number : 24 Question Id : 747834114 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Fill prepositions in the following blanks separated by commas ensuring that the completed sentence is grammatical and meaningful. Note that the prepositions should be in the correct order as they appear in the sentence(s).

Indian residents _____ indirect holdings _____ foreign companies could reportedly be headed _____ a run-in _____ the taxman. Tax transparency _____ respect to indirect holdings is desirable, but any arbitrary interpretation of an extant rule could lead to undue harassment.

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

with,in,for,with,with

Question Number : 25 Question Id : 747834115 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Fill prepositions in the following blanks separated by commas ensuring that the completed sentence is grammatical and meaningful. Note that the prepositions should be in the correct order as they appear in the sentence(s).

Cheese is made _____ milk, and milk comes _____ cows. Cattle farming is appalling _____ the climate. Cows belch out vast amounts _____ methane, a potent greenhouse gas that no known technology can stop _____ being vented _____ the atmosphere.

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

from,from,for,of,from,into

Question Number : 26 Question Id : 747834116 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Fill prepositions in the following blanks separated by commas ensuring that the completed sentence is grammatical and meaningful. Note that the prepositions should be in the correct order as they appear in the sentence(s).

The editor _____ Minumsa who acquired *Kim Ji-young*, told me that the novel's virtue lies _____ its broad social impact. It promises that "if we speak up, even quietly," she said, "these issues won't revert _____ to being individual problems." To read the book is to imagine being a restive, aggrieved millennial and to trace her path _____ everyday misogyny.

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

at,in,back,through

Question Number : 27 Question Id : 747834117 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Fill prepositions in the following blanks separated by commas ensuring that the completed sentence is grammatical and meaningful. Note that the prepositions should be in the correct order as they appear in the sentence(s).

Last month, an unusual expression popped up _____ Instagram: "internal emigration." Instagram is not the sort of place you expect to be confronted _____ subliminal political concepts, yet there it was, _____ a fashionable person's feed: "*vnutrennaya emigratsia*" _____ Russian. The phrase came up in an interview in Russian Esquire's February issue, which is _____ navigating modern life.

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

on,with,on,in,about

Question Number : 28 Question Id : 747834118 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Rearrange the jumbled letters in the following term to form a proper English word.

tononousmo

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

monotonous

Question Number : 29 Question Id : 747834119 Question Type : SA

Correct Marks : 1 Wrong Marks : 0

Rearrange the jumbled letters in the following term to form a proper English word.

latetempcon

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

contemplate

Question Number : 30 **Question Id :** 747834120 **Question Type :** SA

Correct Marks : 1 **Wrong Marks :** 0

Rearrange the jumbled letters in the following term to form a proper English word.

sterboious

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

boisterous

Question Number : 31 **Question Id :** 747834121 **Question Type :** SA

Correct Marks : 1 **Wrong Marks :** 0

Rearrange the jumbled letters in the following term to form a proper English word.

feitntercou

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

counterfeit

Question Number : 32 **Question Id :** 747834122 **Question Type :** SA

Correct Marks : 1 **Wrong Marks :** 0

Rearrange the jumbled letters in the following term to form a proper English word.

romicalastno

Response Type : Alphanumeric

Evaluation Required For SA : Yes

Show Word Count : No

Answers Type : Equal

Answers Case Sensitive : Yes

Text Areas : PlainText

Possible Answers :

astronomical

Sub-Section Number :

Sub-Section Id :
Question Shuffling Allowed :

74783420
Yes

Question Number : 33 Question Id : 747834123 Question Type : SA
Correct Marks : 2 Wrong Marks : 0

Study the proverb given below. Use it in a sentence so that the meaning of the proverb will be clear to a reader.

Key in the sentence(s).

A fish rots from the head down.

Note: For this question, discrepancy is found in question/answer.
So, this question is ignored for all candidates.

Response Type : Alphanumeric
Evaluation Required For SA : Yes
Show Word Count : No
Answers Type : Equal
Answers Case Sensitive : Yes
Text Areas : PlainText
Possible Answers :

Question Number : 34 Question Id : 747834124 Question Type : SA
Correct Marks : 2 Wrong Marks : 0

Study the proverb given below. Use it in a sentence so that the meaning of the proverb will be clear to a reader.

Key in the sentence(s).

All is grist that comes to the mill.

Note: For this question, discrepancy is found in question/answer.
So, this question is ignored for all candidates.

Response Type : Alphanumeric
Evaluation Required For SA : Yes
Show Word Count : No
Answers Type : Equal
Answers Case Sensitive : Yes
Text Areas : PlainText
Possible Answers :

0

Question Number : 35 Question Id : 747834125 Question Type : SA
Correct Marks : 2 Wrong Marks : 0

Study the proverb given below. Use it in a sentence so that the meaning of the proverb will be clear to a reader.

Key in the sentence(s).

Half a loaf is better than no bread.

Note: For this question, discrepancy is found in question/answer.
So, this question is ignored for all candidates.

Response Type : Alphanumeric
Evaluation Required For SA : Yes
Show Word Count : No

Answers Type : Equal
Answers Case Sensitive : Yes
Text Areas : PlainText
Possible Answers :
0

Question Number : 36 Question Id : 747834126 Question Type : SA
Correct Marks : 2 Wrong Marks : 0

Study the proverb given below. Use it in a sentence so that the meaning of the proverb will be clear to a reader.

Key in the sentence(s).

One swallow does not make a summer.

Note: For this question, discrepancy is found in question/answer.
So, this question is ignored for all candidates.

Response Type : Alphanumeric
Evaluation Required For SA : Yes
Show Word Count : No
Answers Type : Equal
Answers Case Sensitive : Yes
Text Areas : PlainText
Possible Answers :
0

Question Number : 37 Question Id : 747834127 Question Type : SA
Correct Marks : 2 Wrong Marks : 0

Study the proverb given below. Use it in a sentence so that the meaning of the proverb will be clear to a reader.

Key in the sentence(s).

You reap what you sow.

Note: For this question, discrepancy is found in question/answer.
So, this question is ignored for all candidates.

Response Type : Alphanumeric
Evaluation Required For SA : Yes
Show Word Count : No
Answers Type : Equal
Answers Case Sensitive : Yes
Text Areas : PlainText
Possible Answers :
0

Sub-Section Number :	3
Sub-Section Id :	74783421
Question Shuffling Allowed :	Yes

Question Number : 38 Question Id : 747834128 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the options is similar in meaning to (synonym of) the word given below?

Interned

Options :

1. ✖ Inherent

- 2. ✖ Cultured
- 3. ✖ Buried
- 4. ✔ Imprisoned

Question Number : 39 Question Id : 747834129 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the options is similar in meaning to (synonym of) the word given below?

Cues

Options :

- 1. ✖ Symbols
- 2. ✖ Sticks
- 3. ✔ Clues
- 4. ✖ Doubts

Question Number : 40 Question Id : 747834130 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the options below is OPPOSITE in meaning to (ANTONYM of) the word given below?

Postpone

Options :

- 1. ✖ Advent
- 2. ✖ Immediate
- 3. ✔ Advance
- 4. ✖ Defer

Question Number : 41 Question Id : 747834131 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the options below is OPPOSITE in meaning to (ANTONYM of) the word given below?

Derogatory

Options :

- 1. ✖ Conciliatory
- 2. ✖ Deprecatory
- 3. ✖ Complementary
- 4. ✔ Complimentary

Question Number : 42 Question Id : 747834132 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the options below is OPPOSITE in meaning to (ANTONYM of) the word given below?

Unconcerned

Options :

1. ☐ Unimpressed

2. ☒ Unnerved

3. ☐ Unrelated

4. ☐ Uninspired

KONKAN RAILWAY CORPORATION LTD.
RECRUITMENT OF SENIOR SECTION ENGINEER
(ELECTRICAL, CIVIL, SIGNAL & TELECOMM. ENGINEERING)

QUESTION PAPER (ENGLISH LANGUAGE)

Time- 3 hours

Total marks – 100

Instructions : Before answering questions , carefully read the directions given.

PART- A

**Direction : Choose correct Antonym of the word mentioned in the following questions :
(each question carries -1 mark, total marks- 5)**

Question no.1- Mighty :

- (a) Forcible (b) Forceful (c) weak (d) Haughty

Question no.2 - Glory :

- (a) Splendour (b) Notoriety (c) Fame (d) Debasement

Question no.3 - Impediments :

- (a) Handicaps (b) Obstacles (c) hindrances (d) Promoters

Question no.4 -Haunts :

- (a) Permeates (b) Repels (c) Attracts (d) Invigorates

Question no.5- Abstain :

- (a) Hoard (b) Tolerate (c) Forbear (d) Begin

**Direction : Improve the sentences/part of the sentence given in the following questions:
(each question carries -1 mark, total marks- 3)**

Question no.6 - The workers are hell bent at getting what is due to them.

- (a) hell bent on getting (b) hell bent for getting
(c) hell bent upon getting (d) no improvement

Question no.7 - If the room had been brighter I would have been able to read for a while before bedtime.

- (a) If the room was brighter (b) If the room are brighter
(c) Had the room been brighter (d) No improvement

Question no. 8- His powerful desire brought about his downfall :

- (a) his intense desire (b) his desire for power (c) his fatal desire (d) no improvement

Direction : Choose correct words for the following sentences :
(each question carries -1 mark, total marks- 7)

Question no. 9 - Small child does whatever his father was done.

- (a) has done (b) did (c) does (d) had

Question no. 10- The men to who I sold my house was a cheat.

- (a) to whom I sell (b) to who I sell (c) who was sold to (d) to whom I sold

Question no.11- I did not offer any explanation regarding this incident-my behaviour is speaking itself.

- (a) will speak to itself (b) speaks for itself
(c) has been speaking (d) speaks about itself

Question no.12- He is too important for tolerating any delay.

- (a) to tolerate (b) to tolerating (c) at tolerating (d) with tolerating

Question no.13- The population of Tokyo is greater than that of any other town in the world.

- (a) greatest among any other (b) greater than all other
(c) greater than those of any other (d) no correction required

Question no.14 - The performance of our players was rather worst than I had expected.

- (a) bad as I had expected (b) worse than I had expected
(c) worst than was expected (d) no correction required

(a) thus far succeeded for recovery (b) so far succeeded in recovery of
(c) so far succeeded to recover (d) no correction required

Question no.16- Rajiv failed in the examination because none of his answers were..... to the questions asked.

Question no. 17- There are..... views on the issue of giving bonus to the employees.

Question no. 18- He has..... people visiting him at his house because he fears it will cause discomfort to the neighbours.

Question no. 19- Some of the luggage..... not yet arrived.

Question no.20- No sooner..... than the police handcuffed him.

Direction: Find out correct meaning of given Idioms and Phrases in the following questions: (each question carries -1 mark, total marks- 5)

(a) to have a good height (b) to be honest in any business deal

(c) they have no debts (d) to try to be beautiful

Question no.22- To pick holes :

- (a) to find some reason to quarrel (b) to destroy something
(c) to criticise someone (d) to cut some part of an item

Question no. 23- To leave someone in the lurch :

- (a) to come to compromise with someone (b) constant source of annoyance to someone
(c) to put someone at ease (d) to desert someone in his difficulties

Question no.24- We were in a hurry. The road being zigzag we had to cut off a corner to reach in time.

- (a) to cut a portion of the road (b) to take a shortcut
(c) to go fast (d) to take an alternative route

Question no. 25- To smell a rat:

- (a) to see signs of plague epidemic (b) to get bad smell of a dead rat
(c) to suspect foul dealings (d) to be in a bad mood

Direction : choose correct sequence of words to make a sentence, in the following questions : (each question carries -1 mark, total marks- 5)

Question no. 26-

1. I 2. immediately 3. salary 4. my 5. want

The correct sequence will be-

- (a) 43152 (b) 15432 (c) 25143 (d) 42351 (e) 45132

Question no. 27-

1. seen 2. going 3. you 4. him 5. have

The correct sequence will be-

- (a) 35214 (b) 35142 (c) 32 514 (d) 35124 (e) 53124

Question no. 28-

1. killed 2. a 3. jaswant 4. bear 5. wild

The correct sequence will be-

(a) 31254 (b) 53124 (c) 23145 (d) 43125 (e) 15234

Question no. 29-

1. was 2. and 3. Suresh 4. kind 5. loving

The correct sequence will be-

(a) 31425 (b) 54213 (c) 34251 (d) 15243 (e) 12345

Question no. 30-

1. not 2. hotel 3. comfortable 4. was 5. the

The correct sequence will be-

(a) 34521 (b) 53412 (c) 34152 (d) 41352 (e) 52413

Directions : Read the given passages and answer the questions following it :
(each question carries -1 mark, total marks- 5+5=10)

Passage no. 1

Speech is great blessings but it can also be great curse, for while it helps us to make our intentions and desires known to our fellows, it can also if we use it carelessly, make our attitude completely misunderstood. A slip of the tongue, the use of unusual word, or of an ambiguous word, and so on, may create an enemy where we had hoped to win a friend. Again, different classes of people use different vocabularies, and the ordinary speech of an educated may strike an uneducated listener as pompous. Unwittingly, we may use a word which bears a different meaning to our listener from what it does to men of our own class. Thus speech is not a gift to use lightly without thought, but one which demands careful handling. Only a fool will express himself alike to all kinds and conditions to men.

Question no. 31- The best way to win a friend is to avoid –

- | | |
|-------------------------|-------------------------|
| (a) irony in speech | (b) pomposity in speech |
| (c) verbosity in speech | (d) ambiguity in speech |

Question no. 32- While talking to an uneducated person, we should use -

- (a) ordinary speech (b) his vocabulary (c) simple words (d) polite language

Question no. 33- If one used the same style of language with everyone, one would sound-

- (a) flat (b) boring (c) foolish (d) democratic

Question no. 34- A 'slip of the tongue' means something said

- (a) wrongly by choice (b) unintentionally
(c) without giving proper thought (d) to hurt another person

Question no. 35- Speech can be curse, because it can-

- (a) hurt others (b) lead to carelessness
(c) create misunderstanding (d) reveal our intentions

Passage no. 2

At this stage of civilisation, when many nations are brought in to close and vital contact for good and evil, it is essential, as never before, that their gross ignorance of one another should be diminished, that they should begin to understand a little of one another's historical experience and resulting mentality. It is the fault of the English to expect the people of other countries to react as they do, to political and international situations. Our genuine goodwill and good intentions are often brought to nothing, because we expect other people to be like us. This would be corrected if we knew the history, not necessarily in detail but in broad outlines, of the social and political conditions which have given to each nation its present character.

Question no. 36 - According to the author 'Mentality' of a nation is mainly product of its ...

- (a) present character (b) international position
(c) politics (d) history

Question no. 37- The character of a nation is the result of its...

- (a) gross ignorance (b) cultural heritage
(c) socio-political conditions (d) mentality

Question no. 38- The need for a greater understanding between nations.

- (a) is more today than ever before (b) was always there
- (c) is no longer there (d) will always be there

Question no. 39- Englishmen like others to react to political situations like..

- (a) Others (b) Us
- (c) Themselves (d) each others

Question no. 40- According to the author his countrymen should..

- (a) read the story of other nations (b) not react to other actions
- (c) have a better understanding of other nations
- (d) have vital contacts with other nations

Direction : Choose the correct answer :
(each question carries -1 mark, total marks- 10)

Question no. 41- _____ longer do we perceive the only great threat to our security in the hostile maneuvers of foreign armies

- (a) Any (b) Not (c) No (d) For

Question no. 42- The main argument in the report is _____ correct.

- (a) up to a point (b) primarily
- (c) fundamentally (d) supposedly

Question no. 43- I am one hundred per cent certain that everything _____ all right in the end.

- (a) will be (b) will being
- (c) will be going (d) is being

Question no. 44- As a cab driver, I _____, though I'd love a bigger paycheck

- (a) get on (b) take on
- (c) get by (d) carry through

Question no. 45- She managed to pull the horse up in spite of _____ a broken rein.

- (a) having (b) had
- (c) have (d) has

Question no. 46- They are _____ to have arrived already.

- (a) schedule
- (b) needed
- (c) ought
- (d) supposed

Question no. 47- _____, I still was able to get to the top of the mountain.

- (a) Even though unfit
- (b) while ever out of condition
- (c) much as I'm unfit
- (d) Unfit as I am

Question no. 48 - By the time they _____ at the concert, the tickets were sold out.

- (a) get through
- (b) filled in
- (c) applied to
- (d) turned up

Question no. 49 - I _____ some of my old drawings while I was clearing out the cupboard.

- (a) came across
- (b) caught up with
- (c) looked for
- (d) turned up

Question no. 50- The fact of the _____ is we have a government that will do what it wants to do for the next five years

- (a) problem
- (b) point
- (c) situation
- (d) matter

PART – B

Question no. 51 - – Write precis of anyone of the following two passages in about 75 words.
(Marks- 10)

Passage -1

It is physically impossible for a well-educated, intellectual, or brave man to make money the chief object of his thoughts just as it is for him to make his dinner the principal object of them. All healthy people like their dinners, but their dinner is not the main object of their lives. So all healthy minded people like making money ought to like it and enjoy the sensation of winning it; it is something better than money.

A good soldier, for instance, mainly wishes to do his fighting well. He is glad of his pay—very properly so and justly grumbles when you keep him ten years without it—till, his main mission of life is to win battles, not to be paid for winning them. So of

clergymen. The clergyman's object is essentially baptize and preach not to be paid for preaching. So of doctors. They like fees no doubt—ought to like them; yet if they are brave and well-educated the entire object to their lives is not fees. They on the whole, desire to cure the sick; and if they are good doctors and the choice were fairly to them, would rather cure their patient and lose their fee than kill him and get it. And so with all the other brave and rightly trained men: their work is first, their fee second—very important always; but still second.

OR

Passage-2

English education and English language have done immense goods to India, in spite of their glaring drawbacks. The notions of democracy and self-government are the born of English education. Those who fought and died for mother India's freedom were nursed in the cradle of English thought and culture. The West has made contribution to the East. The history of Europe has fired the hearts of our leaders. Our struggle for freedom has been inspired by the struggles for freedom in England, America and France. If our leaders were ignorant of English and if they had not studied this language, how could they have been inspired by these heroic struggles for freedom in other lands? English, therefore, did us great good in the past and if properly studied will do immense good in future.

English is spoken throughout the world. For international contact our commerce and trade, for the development of our practical ideas, for the scientific studies, English is indispensable "English is very rich in literature," our own literature has been made richer by this foreign language. It will really be a fatal day if we altogether forget Shakespeare, Milton, Keats and Shaw.

Question no. 52 - Write a short essay on anyone of the following topics in about 400 words: (marks - 20)

Environment and life

OR

Impact of Demonetization on Indian society/ economy

Question no. 53 - Make four different sentences each using one of the following words : (any four) : (each question carries -1 mark, total marks- 4)

Affluence frivolous conceal simultaneously acquitted condoning

Question no. 54 -

You are the Secretary of the club of your Housing society. Your club is organising a play 'The miser' to help the victims of earthquake. Design a short notice/poster informing

residents about the play, and requesting them for participation and help. Invent necessary details.

(Marks 6)

Question no. 55 - (a) Fill in the blanks with the proper form of the Adjectives :

(each carries one mark, total marks-10)

- (1) Iron is than any other metal (useful)
- (2) Africa is the of the five Continents (hot)
- (3) I have never seen work than this (neat)

(b) Write each of the following sentences with the most suitable tense:

- (4) He is busy now; he (write) a letter.
- (5) I usually (not take) sugar in my tea.
- (6) We (not play) tennis together since last may.
- (7) He (sit) in the garden when the storm broke.
- (8) In the end, the government(permit) them to continue doing a little logging.
- (9) It is more than an hour and I am still.... (wait) for your response.
- (10) The rising gale fanned the(smoulder) fire.
