Part -A (40 Marks)

READING (20 marks)

Read the passage given below.

1. The novel corona virus has given rise to a global pandemic that has destabilized most institutional settings. While we live in times when humankind possesses the most advanced science and technology, a virus invisible to the naked eye has massively disrupted our lives, economies, healthcare, and education systems worldwide.

2. Given the corona virus’s current situation, some households have also had time to introspect on gender roles and stereotypes. For instance, women are expected to carry out household chores like cooking, cleaning, and looking after the family. With men sharing household chores responsibilities during the lockdown period, it gives hope that they will realize the burden that women have been bearing and will continue sharing such responsibilities.

3. This tough period also gave people some time to reflect on the importance of keeping themselves fit. With sufficient time in hand, people started investing their time learning new ways to exercise. Those who never exercised before, giving excuses of busy lives, too developed some new habits of Yoga, Pranayam and exercises during the lockdown period. These new habits and people’s increased focus on their health, wellness and immunity will surely change the way we lead our lives even in future.

4. The nature too healed itself during the lockdown period. Restricted human movement led to better air quality, cleaner water bodies and joyful wildlife movements. The human beings, we hope, reflected during this time, how some of their unconscious activities cause disruption in nature and worked out ways to adopt environmental-friendly options for their activities in future.
This situation also affected the education sector to a great extent. It has forced us to shift from offline to online mode of teaching-learning process, almost immediately without prior preparation. Is it giving us a peek into the reality ahead? Technology-enabled teaching is definitely the future we are looking towards, but it is important to identify key challenges for students and teachers in the current scenario. Once identified, academic leadership and the government can address these through innovations in the focused areas to minimise the effect of pandemic on the education of the students.

The current scenario has also affected our economies to the extent wherein many businessmen had to bear heavy losses in their businesses. The governments and individuals need to take actions to mitigate risk and minimize transmission while maintaining social and economic activities. However, relaxed control measures, declining risk perception and the understandable desire to return to normalcy have led to reduced protective behaviour and more social and workplace interactions, often in confined, close-contact settings, where the virus spreads really fast.

It is our responsibility that we take all necessary precautions through mask-wearing, physical distancing, hand hygiene as part of daily life. It is highly important to make these new behaviour part of our everyday habits. Travelling to new places, casual café visits with a large bunch of friends, spending our weekends in shopping, window-shopping and casual strolls, large gatherings in birthday parties and other celebrations; will require some modifications and patience to fit into “New Normal” keeping all the safety norms in mind.

We are sure that regular communication from authorities, improved understanding of individual responsibility and, subsequently, a greater willingness to adopt infection prevention practices can be a stepping stone to a “new future”.

On the basis of your understanding of the passage, answer ANY TEN questions from the twelve that follow.

(1x10=10)

1. The outbreak of COVID-19 is called a pandemic because-
   (a) it has spread across the globe.
   (b) it has spread across India
   (c) it is invisible to naked eye
   (d) it has disrupted many institutional settings

2. According to the passage the lockdown period made people introspect on gender roles and stereotypes because –
   (a) Women started handling all the household responsibilities alone
(b) Men started handling all the household responsibilities alone
(c) People talked about gender stereotypes during lockdown period
(d) Men started sharing responsibilities related to household chores

3. **Choose the option that is NOT TRUE:**

People, who never exercised before, started exercising during the lockdown period because-

(a) they had sufficient time in hand
(b) exercise was the only way to treat people from the novel corona virus.
(c) people learnt new ways to exercise their body.
(d) people understood the importance of health and wellness in the face of the pandemic

4. A positive change was seen in nature during lockdown period in terms of cleaner air and water bodies because ________

(a) there was less human movement due to lockdown
(b) the virus helped in cleaning air and water
(c) the government made extra efforts to clean air and water
(d) People got together to clean water bodies.

5. How did schools continued educating students during the pandemic?

(a) Through offline mode of teaching
(b) Through online mode of teaching
(c) By calling students to school on weekly basis
(d) Students were asked to study at home themselves.

6. Which of the following has NOT led to reduced protective behaviours amongst people?

(a) relaxed control measures
(b) declining risk perception
(c) physical distancing
(d) understandable desire to return to normalcy

7. Which of the following is OPPOSITE in meaning to the word ‘mitigate’ as used in the passage?

(a) lessen
(b) reduce
(c) aggravate
(d) weaken

8. Which of the following is NOT TRUE in the context of COVID Appropriate Behaviour?
9. The phrase “stepping stone” refers to:
(a) Stones and pebbles lying on the road
(b) Something used as a way to progress
(c) The destination of our journey
(d) Blocks and problems in your path

10. Which of the following statements is NOT TRUE in the context of the passage?
(a) People started introspecting on gender roles and stereotypes.
(b) People started realising the importance of keeping themselves fit.
(c) There was a boom in the economy.
(d) School started following Technology-enabled online teaching

11. Select the option that makes the correct use of “disrupt” as used in the passage, to fill in the blank space.
(a) He is a popular leader so many union members__________his decision.
(b) Climate change could_____________ the agricultural economy.
(c) She wants to improve her relationship with her brother so she attempted to __________with him.
(d) It is important for him to _________the odds in his favour if he wants to be successful in his plan.

12. “New Normal” would include
(a) Frequent visits to small eateries with a large bunch of friends
(b) attending large gathering in small auditoriums
(c) Making mask-wearing, physical distancing, hand hygiene as part of daily routine with great responsibility.
(d) casual visits to market for window shopping

2. Read the passage given below.

Technological evolution is a certainty. Cyber-physical systems, Big Data and the Internet of Things (IoT) have been changing the infrastructure of our world. In the 2020s, these phenomena, which are still in their nascency, will rapidly accelerate due to the increasing digitisation of key areas such as health, science, transport, communications and energy. The ubiquity of technology, and its increased ability to connect and communicate, has paved the way for this tipping point. Beneath the surface, we are moving towards an explosion of change.
Over 50% of our global population is now online, and the other half is following fast. To be precise, around 726 million people joined the web in the last three years. These new users will change the shape of the internet. Many of them will be lower income. They are choosing smart phones over laptops and tablets and are more likely to use voice commands.

Geodata and the IoT will create new markets and supply chains. The automation of manufacturing, services and mobility has already begun. Artificial Intelligence (AI) will reach what Gartner terms the ‘Plateau of Productivity’, in which the technology becomes both mainstream and viable. McKinsey estimates that 70% of companies may adopt at least one AI technology by 2030. It is unlikely they will all use it well, but those that do could manage to take us to a place where man and machine are indistinguishable.

Bioscience has the potential to be transformative in the 2020s. Gene editing (CRISPR) technology will likely soon be able to edit genomes to allow animal organs to be accepted into human bodies – transforming, and perhaps saving, the lives of people currently waiting for organ transplants. Similar technology can also be used to combat inherited diseases, and even cancer. Elsewhere, gene therapy experiments are using the body’s immune system to fight cancer through re-engineering our cells.

Technology has inarguably improved science, health, communications and transport. However, technology has not necessarily corresponded to increased economic productivity. Indeed, many of the most technologically advanced countries have seen productivity stagnate and stall, as discussed in growing inequality and opportunity.

In the 2020s many questions around technology will be resolved. The scaffolding is in place. This will be the decade in which AI, geodata, the IoT, bioscience, and quantum computing...
are given the opportunity to change our world. Whether this change will be surface-level or truly transformative remains to be seen.

On the basis of your understanding of the passage attempt ANY TEN questions from the twelve that follow. (1x10=10)

i. In the line “The ubiquity of technology, and its ……”, the word “ubiquity” DOES NOT refer to
   a. Ever-present
   b. Omnipresent
   c. Pervasive
   d. Usage

ii. According to Mckinsey,
   a. 70% of companies will employ more labor force by the year 2030
   b. Nearly 70% of the companies will adopt use of one AI by the end of this decade
   c. Nearly 70% of all the companies will stop using AI by the end of 2030
   d. 70% of all companies will depend on people who can use computers by the end of 2030

iii. One of the important predictions in the passage is that we are going to reach, ‘Plateau of Productivity’ with respect to digitization. Which option most reflects the meaning?
   a. There will be a widespread market use of AI even if it is not viable
   b. There will be no more resources left to develop AI
   c. The production and use of AI will be extensive and practicable
   d. The use of AI will stop as it will become more expensive

iv. According to the report the number of 52% of US house-holds become smart from 18% in,
   a. 8 years
   b. 6 years
   c. 7 years
   d. 9 years

v. According to the report, how many homes are smart in the year 2020?
   a. 33%
   b. 40%
   c. 25%
vi. According to the report what will generate new market chain and supply?
   a. Artificial Intelligence
   b. Artificial Intelligence and Internet
   c. Geo-data and Internet of Things
   d. Access to meta-data

vii. Based on your understanding of the passage, choose the option that best lists the inherent benefits of biosciences.

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<table>
<thead>
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<tbody>
<tr>
<td>1.</td>
<td>Will revolutionise the field of cancer treatment</td>
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<tr>
<td>2.</td>
<td>Will revolutionise use of computers and phones</td>
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<td>3.</td>
<td>Will revolutionise the industry and its development</td>
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<td>4.</td>
<td>Will revolutionise the development of new phones</td>
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<tr>
<td>5.</td>
<td>Will allow for genome transformation of animals</td>
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<tr>
<td>6.</td>
<td>Will help patients who need organ transplants</td>
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</tbody>
</table>

   a. 1,2,3
   b. 1,5,6
   c. 2,3,4
   d. 3,4,5

viii. What will gene therapy accomplish?

   a. Fight cancer by making changes in our cells
   b. Improve body’s immune system
   c. Fight cancer by making new cells in the body
   d. Fight cancer by creating a new immune system

ix. Choose the option which is not true.

   a. Technology advancement will improve economic productivity
   b. Technology advancement may not improve economic productivity
   c. Technology advancement will improve medical facilities
   d. Technology advancement will change the way we use communication

x. According to the report what is most appropriate conclusion:

   a. There will be a lot of changes in technology development
   b. There will be technological development but its impact on society needs to be seen
   c. There will be technological development but no significant change in society
d. Technological development may actually lead to social inequality

xi. The years between 2020 and 2030 will see a next-level technological advancement as per the report. What reason has been cited for the same:

a. Large scale investment by private sector in technology
b. Technology development has been the top priority of the governments
c. A lot of advancement has taken place in the field of internet
d. Increased ability of technology to connect and communicate

xii. The most popular digital device among the masses as per the report is

a. Tablets
b. Laptops
c. Smart phones
d. Personal computer

LITERATURE

Q3. Read the extracts given below and attempt ANY ONE, by answering the questions that follow.

Poor Kisa Gotami now went from house to house, and the people pitied her and said, “Here is mustard seed; take it!” But when she asked, “Did a son or daughter, a father or mother, die in your family?” they answered her, “Alas! the living are few, but the dead are many. Do not remind us of our deepest grief.” And there was no house but some beloved one had died in it. Kisa Gotami became weary and hopeless, and sat down at the wayside watching the lights of the city, as they flickered up and were extinguished again. At last the darkness of the night reigned everywhere. And she considered the fate of men, that their lives flicker up and are extinguished again. And she thought to herself, “How selfish am I in my grief! Death is common to all; yet in this valley of desolation there is a path that leads him to immortality who has surrendered all selfishness.”

i. In reference to the death of Kisa Gotami’s son which of the following statements are TRUE (5x1)

1. easily accepted the death of her son.
2. begged Gautam Buddha for a cure for her child.
3. went door to door requesting for mustard seeds.
4. was in extreme pain and sorrow.
5. found a home to get mustard seeds for her son.

a) 1 & 5
b) 2, 3 & 4
c) 2 & 5
d) 1 & 3

ii. Why did Gautam Buddha send Kisa Gotami to collect mustard seeds?
a) he wanted mustard seeds for himself.
b) through this exercise she needed to understand that everyone who is born will have to die one day.
c) he knew about a medicine made from mustard seeds that could bring the dead to life.
d) he wanted to comfort her and divert her attention.

iii. Before taking the mustard seeds, Kisa Gotami asked the people

a) if they had ever lost a son.
b) if they had ever lost a daughter.
c) if they had ever lost a father.
d) if they had ever lost a loved one.

iv. The phrase ‘flickered up’ is used with ‘lights of the city’ and ‘lives of men’. In the above extract. Which of the following options DOES NOT correspond to ‘lives flicker up’?

a) Human life is short-lived.
b) Some humans can live forever.
c) Humans cannot escape the cycle of birth and death.
d) Death is common to all humans.

v. The extract uses the word ‘grief’. Which of the following words is incorrect in the reference of the word ‘grief’?

a) desolation
b) hopeless
c) death
d) surrender

OR

B.

His mother had picked up a piece of the fish and was flying across to him with it. He leaned out eagerly, tapping the rock with his feet, trying to get nearer to her as she flew across. But when she was just opposite to him, she halted, her wings motionless, the piece of fish in her beak almost within reach of his beak. He waited a moment in surprise, wondering why she did not come nearer, and then, maddened by hunger, he dived at the fish. With a loud scream he fell outwards and downwards into space. Then a monstrous terror seized him and his heart stood still. He could hear nothing.

But it only lasted a minute. The next moment he felt his wings spread outwards. The wind rushed against his breast feathers, then under his stomach, and against his wings. He could feel the tips of his wings cutting through the air. He was not falling headlong now. He was soaring gradually downwards and outwards. He was no longer afraid. He just felt a bit dizzy. Then he flapped his wings once and he soared upwards. “Ga, ga, ga, Ga, ga, ga, Gaw-col-ah,” his mother swooped past him, her wings making a loud noise. He answered her with another scream. Then his father flew over him screaming. He saw his two brothers and his sister flying around him curveting and banking and soaring and diving.
i. How did the young sea gull feel when his mother (with a piece of fish in her mouth) stopped close to him and didn’t come nearer?

a) sad  
b) surprised  
c) relaxed  
d) angry

ii. Which of the following statements is TRUE?

a) Seagull’s brother taught him to fly.  
b) The seagull was hungry. Hunger was a source of motivation to learn flying.  
c) The seagull’s father got him some food.  
d) The seagull’s family discouraged him from flying.

iii. Pick the option that correctly classifies fact/s (F) and opinion/s (O).

<table>
<thead>
<tr>
<th>I feel the seagull’s parents should not have threatened him to fly.</th>
<th>It was possible that the seagull could have failed to fly in his first attempt.</th>
<th>I think the sea gull was too lazy to learn flying. Let’s not forget that his brother and sister had learnt flying.</th>
<th>The seagull was afraid to fly. His parents helped him conquer his fear.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>2.</td>
<td>3.</td>
<td>4.</td>
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a) F- 1 & 2 ; O - 3 & 4  
b) F- 2 ; O- 1,3, & 4  
c) F- 3 ; O- 1,2, & 4  
d) F- 4 ; O- 1,2, & 3

iv. When the writer says, ‘his heart stood still.’, he means that

a) The seagull got scared.  
b) The seagull stopped moving.  
c) The sea gull overcame his fear of flying.  
d) The seagull got excited.

v. The above extract has some words associated with ‘flying’. Which of the following words is INCORRECT with respect to ‘flying’?

1. diving  
2. swooped  
3. soaring  
4. halted
4. Read the extracts given below and attempt ANY ONE, by answering the question(s) that follow. (5x1)

(A) He stalks in his vivid stripes
The few steps of his cage,
On pads of velvet quite,
In his quiet rage.
He should be lurking in shadow,
Sliding through long grass
Near the water hole
Where plump deer pass.

i. The above lines are from the poem:
   a) A Tiger in the zoo by Leslie Norris
   b) Amanda by Robin Klein
   c) The Ball Poem by John Berryman
   d) Fire and Ice by Robert Frost

ii. What is the rhyme scheme of the given stanzas?
   a) abcb; abab
   b) abcb; abcb
   c) abba; abba
   d) abab; abab

iii. The stanzas bring out the contrast between
   a) The tiger in the zoo and the tiger as a pet animal.
   b) The tiger in the zoo and the tiger in its natural habitat.
   c) The strength of a tiger and a lion.
   d) The wild animals and the pet animals.

iv. The word 'rage' DOES have a meaning similar to
   a) amiable
   b) alert
   c) anger
   d) amazing

v. The tiger walks only a few steps, it is because of
   a) zoo
   b) room
   c) Jungle
   d) Cage

OR

(B) (I am Rapunzel, I have not a care; 
   Life in a tower is tranquil and rare; 
   I'll certainly never let down my bright hair!)

i. The parenthesis () in the above stanza is here to convey:
   a) The speaker is lost in her own dreams.
   b) The speaker imagines sleeping for long hours.
   c) The speaker is a smart girl who wants to play the role of Rapunzel in a Play.
   d) The speaker wants to climb a tower in her dreams.

ii. The poetic device used in the phrase- 'I am Rapunzel' is
   a) simile
   b) alliteration
   c) metaphor
   d) onomatopoeia

iii. The word 'tranquil' DOES NOT have a meaning similar to
   a) confused
b) calm
   c) peaceful
   d) relaxing

iv. The speaker of the given lines is
   a) Belinda
   b) Valli
   c) Amanda
   d) Bholi

v. According to the stanza, What will the speaker NOT DO:
   a) Dance in the tower.
   b) Live a peaceful life as Rapunzel.
   c) Not let her hair down from the tower.
   d) live a peaceful life by herself.

GRAMMAR (10 marks)

Q5. Choose the correct options to fill in the blanks to complete the note about the Shad Suk Mynsiem Festival of Meghalaya. (3x1)

Shad Suk Mynsiem is the most important festival of the Khasi Clans of Meghalaya. It is also celebrated by the Jaintia and Garo clans of Meghalaya. This festival................ (i) in April, every year. This........... (ii).an extraordinary celebration and is also known as ‘Move of cheerful hearts’. This is a three-day festival and is popularly...... (iii) as the ‘Shad Phur’. This festival is celebrated primarily in the Khasi Hills; close to Shillong.

(i)   a) celebrates  
       b) is celebrated  
       c) celebrated  
       d) was celebrated

(ii)  a) was  
       b) will be  
       c) will start  
       d) is

(iii) a) was known  
       b) has been knowing  
       c) is knowing  
       d) known

Q6. Choose the correct options to FILL IN THE BLANKS to complete the conversation between Chacha Chowdhary and a lady. (NARRATION)
Chacha Chowdhary asked the lady............. that old bag. (i) She replied that .......... it very much. He commented that................. (iii) a hundred rupees for it ten years ago.

i) a. why she wanted to buy  
   b. why did she want to buy  
   c. why she was wanting to buy  
   d. why she wants to buy

ii) a. she liked  
    b. she had liked  
    c. she has liked  
    d. she will like

iii) a. he had paid  
    b. he paid  
    c. he will pay  
    d. he was paying

Q7. Fill in the blanks by choosing the correct options for ANY FOUR of the six sentences given below.

i) You should _______ care of your pets as they are your responsibility.

   a. take  
   b. taking  
   c. has taken  
   d. took

ii) You will ............ work very hard to get the correct tune of this song.

   a. has to  
   b. have to  
   c. could  
   d. must

iii) I............ reach the station in time else I will miss the train.
iv) We ought to pay attention to ______ hygiene as it keeps us healthy.
   a. their
   b. us
   c. our
   d. every

v) He need not buy _____ pen. He has a pencil to write.
   a. the
   b. a
   c. an
   d. ought to

vi) We ..........make our school the cleanest in the district by the mid of this year 2021.
   a. can
   b. may
   c. would
   d. must

Section-B

WRITING (2x5= 10 marks)

8. Attempt ANY ONE of the following in 100-120 words. (5 marks)

(A) Think of yourself as one of the regular Delhi metro users who witnesses traffic congestion caused by the clustering of pedal rickshaw and E-rickshaws which are stationed near the metro station exit/entry gates, which is causing inconvenience to commuters due to recurrent traffic blockages on the turnings. Even the metro passengers do not find easy walkway to the metro station. Write a letter to the Commissioner Police about this problem. Sign yourself as Mehak/Mohan living at 26/4 Mohan Gardens.

OR

(B) As Radhika/Raman living at 23/1 Hari Nagar, you are disturbed to see that the owners of cows let them stray on city roads this causes a lot of problem for commuters. Write a letter to the Editor of a reputed daily highlighting the problem of cruelty to animals.

9. Attempt ANY ONE of the following in 100-120 words. (5 marks)

(A) The histogram given below shows the compelling factors which influence people of three nations to purchase fast food. Write a paragraph analyzing the given data.
The figure below shows the obesity rate of 10 countries. Write a paragraph analyzing the given data, by reporting the features and making comparisons where relevant.

LITERATURE

Q. 10. Answer ANY TWO questions in 20-30 words each from (A) and (B) respectively. (2x4=8)

(A) Any two  
1) Why did Rajvir visit Assam and how was the experience?  
2) Share any three poetic devices used with reference to the poem ‘Amanda’.  
3) With reference to ‘The Ball poem’, Explain how the ball has been used as a metaphor?
Q. 11. Answer ANY TWO questions in 40-50 words each, from (A) and (B) respectively. (3x4=12)

(A) Any two (3x2=6)

i) Do you agree that Coorg is an unusual combination of beauty and valour? Why / why not?

ii) Who do you think felt bad about the behavior shown to Wanda? Was it Peggy or Maddie? State the reason why?

iii) How did Anne try to justify her habit of talking through essays? Did it work for her?

(B) Any two (3x2=6)

i) Mrs. Pumphrey was too affectionate to Tricki. Was it justified? Why/ why not?

ii) Do you agree that the teacher was an artist and Bholi was her masterpiece? Why/ why not?

iii) Why did Hari Singh leave the train?

Q. 12 Answer ANY ONE the following in 100-120 words. (5x1)

(A) In the chapter Glimpses of India, Pranjol invited Rajvir to visit his home during the summer vacation.
Imagine you live in Goa and your friend Anita is visiting you during the summer vacation.
Write a dialogue between Yourself and Anita describing the baking tradition of Goa.

OR

(B) Read the extracts given below and comment on how the two girls had a difficult time in school and what did they do to overcome it? Highlight the differences and similarities in their situations.

(a) “The class roared. I had to laugh too, ... It was time to come up with something else, something original. My friend, Sanne, who’s good at poetry, offered to help me write the essay from beginning to end in verse .... Mr Keesing was trying to play a joke on me with this ridiculous subject, but I’d make sure the joke was on him.”
(From the Diary of Anne Frank)
(b) “How are you and Room Thirteen? Please tell the girls they can keep those hundred dresses, because in my new house I have a hundred new ones, all lined up in my closet. I’d like that girl Peggy to have the drawing of the green dress with the red trimming, and her friend Maddie to have the blue one. For Christmas, I miss that school and my new teacher does not equalize with you. Merry Christmas to you and everybody.”
(The Hundred Dresses -2)

Q.13 Answer ANY ONE of the following in 100-120 words. (5x1)

(A) When her husband handed her the invitation, Madame Loisel, “Instead of being delighted, as her husband had hoped, she threw the invitation spitefully upon the table…”

Do you think the invitation made Madam Loisel unhappy or was she constantly unhappy? Why? Elaborate with the help of examples from the text.

OR

(B) Read the following quote.

“Mother is the first teacher of a child.”

Justify the quote given above in the light of contribution of Richard Ebright’s mother in ‘making’ him ‘a scientist’. 