Aptitude Advanced

RC advance & Sentence Rearrangement

Assignment 02



RC & SR Practice Assignment 02

Directions for questions 1 to 10: Read the following passage and answer the question followed by it.

Passage -I

Until a hundred years ago as humans we had a simple, uncomplicated biological connect. It was a straightforward equation: we drew roughly 3000 calories each of energy out of Earth for our food and life's sustenance. Today that number per capita has grown to 100,000 calories. We still need only 3000 calories each to nourish life itself. All the rest of this energy is what we extract from the Earth for everything else besides keeping ourselves alive. In some countries, like the US, this per capita number runs at over 200,000 calories. Some of us are concerned about this. We fret over what we could and should - really be doing to soften this abuse of resources. Little things fox us in the welter of things that we get to read. What is sustainable development? How can it be started at our homes? Beyond the ceremonial planting of green and getting people to run marathons of various lengths in support of the environment, is there more that we can add to the abstract value of

'sustainability'? What are the little things we can do in our day-to-day lives, to reduce demand for things that people make and market? Of course, we know that it helps to avoid a plastic bag when you can use a newspaper bag, or a brown bag, or even a jute a bag which you can use for many more years unlike a plastic bag which you throw away in less than a week or after a few uses. However, there's actually guite a bit more that you and I can do, without compromise on comfort, with very little as cost incurred, with financial savings that you can gain on energy and water use, and with solutions that are very feasible and within your reach. It is possible to understand our ecological footprint and its disastrous consequences, not merely in terms of our own behaviour as consumers, but really in terms of the impact on the environment we make

1. What is the primary concern of the passage?

- 1. Use of plastic bags should be completely banned.
- 2. There is a need to save energy, especially for our future.

- 3. All of us should not only plant trees but also run the marathon.
- 4. We need to respect the Earth and consume less of its calories.
- 2. Why does the author ask his audience to use a jute bag?
 - 1. Using jute bags helps in consuming only 3,000 calories from the earth.
 - 2. Jute bags look more stylish and trendy.
 - 3. It is the need of the hour, to save energy, to save our ecosystem.
 - 4. They are more easily available.
- 3. Which one of the following statements cannot be inferred from the passage?
 - 1. We do not depend on the earth for our food and life maintenance,
 - 2. There are many little things we can do to save our earth.
 - 3. Only running marathons of various lengths do not help.

- 4. A lot many years before, our association with the Nature was quite simple.
- **4.** A suitable title to the passage could be
 - 1. Save Energy, Save the Earth!
 - 2. Lets Shift to Jute!
 - 3. How to Consume Few Calories?
 - 4. The Earth Heading for a Disaster

Passage - II

A US economy firmly on the path of revival and robust growth would be of great significance for the world economy and Indian exporters should be looking at a sustained rise in demand in the US. The US economy, as per recent-released figures has already added some 1,71,000 jobs in the month prior. This shows that the US has made real progress in rejuvenating the economy. Of course, we are quite happy to see the revival of job growth in the US, especially because the Indian industry has had a not so minor role in this development. Indian companies have helped add some 20,000 new jobs to the US economy in 2012-2013 itself. Future Indian investment directed towards the US is likely to add to

this number. Most of these new jobs are actually being created by the Indian Information Technology (IT) sector, which is mistakenly derided as a 'job stealer' by the US. However, empirical evidence clearly suggests that 'outsourcing' improves corporate bottom-lines in the US, which in turn allows corporates to expand, thereby leading to the generation of new jobs. The current rhetoric on outsourcing is overblown and counterproductive. There is after all no real use in creating impediments for a sector that has organically linked our two economies and is helping generate net employment in both lands. A growing India-US economic relationship is necessarily IT enabled.

- 5. According to the passage, to revive the US economy, Indian industry
 - 1. did not have much contribution. 2. had, in fact, no role to play.
 - 3. had a significant contribution.4. could not do much about it.
- **6.** As per the passage, recent propaganda against outsourcing of jobs in the US is

- 1. quite genuine and should have been more loud.
- 2. fairly logical and justified.
- 3. not quite correct.
- 4. good for the growth of the US industry.
- 7. Which of the following statement(s) is true as per the information contained in the passage?
 - A. Indian industry is capable of helping the US economy in the near future.
 - B. Indian IT sector has a major role in creating new jobs in the US.
 - C. Revival of the US economy would help Indian exporters a lot.

1. A only 2. B&C 3. A,B&C 4. A&C

Directions for questions 7 to 10: Choose the order of the sentences marked A, B, C, D and E to form a logical paragraph.

- A. Over the last few decades green tea has undergone many scientific and medical studies to determine the extent of its long health benefits.
 B. In China there is proverb "Better to be deprived of food for three days, than tea of one" and they were using the tea as a cure for headache, depression and many other ailments.
 - C. But it's true that Chinese people were well aware about green tea from ancient time.
 - D. We came to know about this green tea very late.
 - E. If I had said that tea is a healthy drink some years before the introduction of green tea, I might have been ridiculed.

1. EDCBA

2. CDBAE

3.EBDAC

4 DFCAB

- 9. A. The more fundamental and far-reaching a scientific theory, the more speculative it is likely to be.
 - B. But speculation is its very life-blood.

- C. A mature science tries to arrange facts in significant patterns to see the relationship, between unrelated aspects of the universe.
- D. Idle speculation has no place in science.
- E. It is erroneous to believe that science is only concerned with pure facts.

1. DBAEC

2. AECBD

3.BDCEA

4. AECDB

- 10. A. But this time a curious philosophy has emerged.
 - B. However, it seems that a regulatory solution is yet far away.
 - C. It says that the more we know about a problem, the more uncertainty is introduced and the more it needs to be studied.
 - D. The recent debates on acid rain have pitted the environmentalists head to head against industry.
 - E. As a result, today we know more about acid rain and its effect than ever before.

1. ABDEC

2. DACEB

3.CEBAD

4. BADCE

RC & SR Practice Assignment 02- Answer Key

Q	Key	Explanations
No.		
1.	4	Read the initial lines of the passage - "we drew roughly 3000 calories each of energy out of Earth for our food and life's sustenance. Today that number per capita has grown to 100,000 calories. We still need only 3000 calories each to nourish life itself." and in the succeeding lines, the writer describes the ways to reduce the energy consumption.
2.	3	The author focuses on saving energy in the passage and so he talks about using jute bags.
3.	1	The author, in the initial lines of the passage, explains that we draw calories from the earth to nourish life.
4.	1	The author focuses on saving energy to save the earth throughout the passage. So, this is the best suitable title for it.
5.	3	India had a significant role in development of US economy Refer to 4th and 5th line of the
		9

paragraph.

- 6. 3 The propaganda is not correct as per the lines 'Most of these new jobs are actually being created by the Indian Information Technology (IT) sector, which is mistakenly derided as a 'job stealer' by the US.
- 7. As per the lines 'A US economy firmly on the 4 path of revival and robust growth would be of great significance for the world economy and Indian exporters should be looking at a sustained rise in demand in the US. statement C is correct. As per the lines 'However. empirical evidence clearly that 'outsourcing' suggests improves corporate bottom-lines in the US, which in turn allows corporates to expand, thereby leading to the generation of new jobs, statement A is correct.
- D says that we came to know about green tea vey late and C provide a contrast by saying 'but' Chinese knew about it. DC is a pair and is given in option 1.
- 9 1 The pronoun 'its' (life-blood) mentioned in B is for science mentioned in D. Thus DB is a

pair. BA is a pair too, as B talks about the importance of speculation in science and A further elaborates its significance in a scientific theory.DBA becomes a trio and is only present in option 1, thus option 1 is the best answer.

The only independent sentence we have in the arrangement is D. Therefore D will be the opening statement. 'It says' mentioned in C is for the 'philosophy' mentioned in A. Thus AC is a pair. The only option that has D as the opening statement and AC as a pair is option 2. Thus the correct answer is option 2.