

**Model Question of SSC Examination 2021 for All Board
English (Compulsory) 1st Paper**

Sub Code

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Time : 3 hours

Total Marks : 100

[Answer all the questions. Figure in the margin indicate full marks]

Part A – Reading Test (50 Marks)

Read the passage. Then answer the questions below:—

In a speech at the 90th Science Congress, internationally acknowledged scientist and former Indian President Mr APJ Abdul Kalam mentioned a very important aspect of mankind's future energy crisis. He pointed out that the era of wood and bio-mass has almost come to an end. The age of oil and natural gas would soon be over within the next few decades. Massive burning of world's coal reserves may lead to a worldwide ecological disaster because coal burning emits the highest amount of carbon in the atmosphere. Ukraine's (former Soviet Union) Chernobyl disaster in 1986 has exposed that nuclear energy can be potentially dangerous too. So, according to Kalam, the only solution that mankind can look to is the massive use of solar energy in future because it has some advantages over other forms of renewable energies.

Now, why has Kalam put so much importance on the issue of energy? The energy sources have always been a major factor of change throughout history. The world's petroleum consumption has increased from annually 3 billion barrels in 1930 to annually 50 billion barrels today. In the next quarter century, the world's population is expected to be about 8 billion, which is 30 percent

higher than today. Developing countries will grow their economies about two times faster than industrialised countries. Global economic growth is expected to continue at 3 percent per year. Consequently, the global demand for energy will grow at about 1.7 percent per year on an average. It indicates a 50 percent rise of energy consumption by 2030. If the world's daily petroleum consumption is 220 million barrels now, it will rise to 335 million barrels by that time. The present reserve of hydro-carbon energy resources is limited and it will not be sufficient to meet the future energy challenges of the world. And hence, leading industrial countries have taken initiatives to tap alternative energy sources mainly known as green or renewable energy sources. The bottom line of Kalam's speech indicates that the concern of mankind in the 21st century.

[Unit-11, Lesson-2]

1. Choose the correct answer from the alternatives:

1×7=7

- a. The word "Acknowledge" refers to —**
- | | |
|---------------|----------------|
| i) unknown | ii) denied |
| iii) realized | iv) recognised |
- b. The word "consumption" in the text refers to**
- | | |
|----------------|--------------|
| i) expenditure | ii) ruin |
| iii) waste | iv) using up |
- c. What does the expression "Massive burning of world's coal" mean?**
- | |
|---------------------------------|
| i) The world's storing coal |
| ii) The world's reducing coal |
| iii) The world's annealing coal |

iv) The world's producing coal

d. What is the suggestion on Mr. APJ Abdul Kalam?

i) To store enough energy

ii) To plant more trees

iii) To look to solar energy

iv) To find new gas fields

e. What does coal burning emits —

i) Carbon

ii) Sulphur dioxide

iii) Oxygen

iv) Nitrogen

f. According APJ Abdul Kalam, the era of wood and biomass —

i) has started

ii) is coming

iii) has come to an end

iv) is on the way

g. What is about the present reserve of hydrocarbon energy resources?

i) Sufficient

ii) Insufficient

iii) more than needed

iv) Less than needed

2. Answer the following questions:— $2 \times 5 = 10$

(a) Why do you think the massive burning of coal leads to ecological disaster?

(b) What do you mean by the potential danger of nuclear energy?

(c) Why does Mr. Kalam put so much importance on solar energy?

(d) What is the bottom line of Mr. APJ Kalam's Speech?

(e) Describe the condition of hydrocarbon energy in brief.

3. Read the following text and fill in each gap with

a suitable word based on the information of the text. 1×5=5

May Day or International Workers Day is observed on May 1 all over the world today to commemorate the historical struggle and sacrifices of the working people to establish an eight-hour workday. It is a public holiday in almost all the countries of the world. Since the Industrial Revolution in the 18th and 19th centuries in Europe and the US, the workers in mills and factories had been working a long shift, fourteen or even more hours a day.

On May 1st in 1886, inspired by the trade unions, half of the workers at the McCormick Harvester Company in Chicago went on strike demanding an eight-hour workday. Two days later, a workers' rally was held near the McCormick Harvester Company and about 6000 workers joined it. The rally was addressed by the labour leaders.

They urged the workers to stand together, to go on with their struggle and not to give in to their bosses. Just at this moment some strike breakers started leaving the meeting place.

The strikers went down the street to bring them back. Suddenly about 200 policemen attacked them with clubs and revolvers. One striker was killed instantly, five or six others were seriously wounded and many of them were badly injured.

The events of May 1, 1886 is a reminder that workers will continue to be exploited until they stand up and speak out to gain better working conditions, better pay and better lives. *[Unit-3, Lesson-2]*

Question:

The history of May Day (a) — in the 18th and 19th centuries. The history is (b) — to working class people. The workers were (c) — to work a long shift upto 14 or more hours a day. They were (d) — of their rights and privileges. So, the workers became united and (e) — for their rights and privileges.

Read the text and answer the questions, 4 & 5 :

Neil A Armstrong commanded the Gemini 8 Mission and became the first human to walk on the moon as commander of Apollo 11. He was born in Wapakoneta Ohio, on August 5, 1930. He received a Bachelor of Science degree from Purdue University and a Master of Science degree from the University of Southern California. Astronauts Neil A Armstrong, Buzz Aldrin and Michael Collins launched the mission to the moon with Apollo 11 on July 16 and landed on the moon on July 20, 1969. Neil A Armstrong first stepped onto the surface and then Aldrin followed him. They explored the surface and gathered moon rocks for over two hours. After exploring the surface they rejoined Collins in the orbiting Mothership. Neil A Armstrong died on August 25, 2012.

4. Complete the table below with information from the passage. 1×5=5

Name of the Events	Year/ Time	Place	Achievement
Passed away	(i) —		
Received Post Graduation degree		(ii)	
Left for the moon	(iii) —		
	The twentieth day of July 1969		(iv) —
Saw the light of the earth	(v)		

5. Write a summary of the passage in your own words. 10
6. Match the parts of sentences given in column 'A', 'B' and 'C' to write five complete sentences. 1×5= 5

Column A	Column B	Column C
(a) Introverts and extroverts	(i) are shy and they don't like	(i) they are dominating in nature.
(b) They are considered	(ii) but the extroverts don't like	(ii) talking too much.
(c) People who are introvert	(iii) are opposite in nature from different perspectives	(iii) personality of human beings.

(d) On the other hand extroverts	(iv) two opposite types of	(vi) to remain isolated.
(e) Introverts like to live alone	(v) are usually out going, noisy and	(v) of their ways of life.

7. **Put the following parts of the story in correct order to rewrite the whole story.** 1×8 = 8

- a) He was tired of ruling and needed rest.
- b) At first, Lear asked his eldest daughter, "How much do you love me?"
- c) Goneril declared, "Sir, I love you more than I can say."
- d) Lear was satisfied.
- e) Long ago there was a mighty king of England named Lear.
- f) He made up his mind to step down the throne and divide his kingdom.
- g) But first, he wanted to know how much they loved him.
- h) He had three daughters Goneril, Regan and Cordelia.

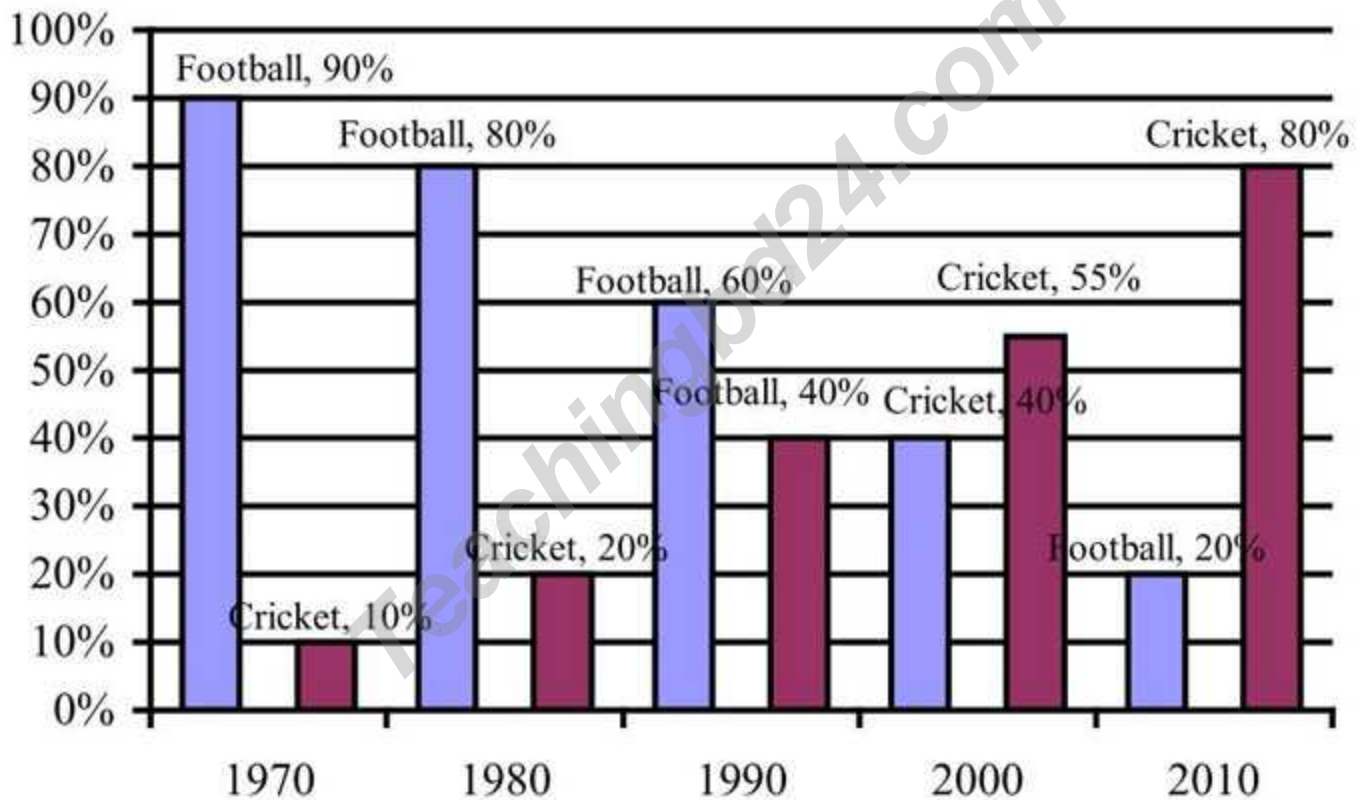
Part B – Writing Test (50 Marks)

8. Write a paragraph on "A Science Fair" in about 150 words. 10
9. Read the beginning of the story and write ten sentences to complete the story. 10

Once there lived two friends named Mr. Grasshopper and Mr. Ant. But they were different by nature to each other. Mr. Ant was very hard working but.....

10. The graph shows the popularity of football and cricket in Bangladesh. Now write a paragraph on about 150 words describing the graph. 10

Popularity of football and cricket in Bangladesh



11. Suppose, you are Tanima and your have a friend named Akhi. Now, write a letter to your friend about the benefits of information technology. 10
12. Suppose your friend Tuli misuses her time. Now, write a dialogue between you and your friend about the proper use of time. 10