

LESSON - 10

Greatness Goes with Simplicity And Humility

SOLUTIONS:

Comprehension:

- I. Answer the following questions in a sentence each:
- 1. What is Bharat Ratna?

Ans:- The Bharat Ratna is the highest civilian award in India.

2. Why was Abdul Kalam awarded the Bharat Ratna?

Ans:- Abdul Kalam was awarded the Bharat Ratna because he raised the nation to the level of a missile power of international recognition.

3. What was the cabinet rank post Abdul Kalam held?

Ans:- The cabinet rank post Abdul Kalam hold was the Principal Scientific Advisor to the Prime Minister.

4. Who was Iyadurai Solomon?

Ans:- Iyadurai Solomon was Abdul Kalam's high school teacher.

5. What had been Kalam's fascination when he was a child?

Ans:- When Abdul Kalam was a child, he was always fascinated by the mysteries of the sky and the flight of birds.

6. Why was Abdul Kalam disappointed when he was not selected for commissioning for the Air Force?

Ans:- Abdul Kalam was disappointed because the opportunity to become a pilot had just slipped out through his fingers.

7. How were the sadhus in the Ashram?

Ans:- The sadhus were seated all around in a state of trance.

II. Answer the following questions in about 20-25 words each:

- 1. Why was Abdul Kalam in a panic when Indira Ghandi called him to Delhi? Ans:- Abdul Kalam was in a panic when Indira Ghandi called him to Delhi because he had neither a suit nor shoes but only bush shirts and chappals.
- 2. How did Abdul Kalam bring his teacher to the convocation?

 Ans:- When Abdul Kalam reached Madurai Kamaraj University, he immediately took a taxi, looked for the teacher's house and brought him to the convocation.
- 3. How was Iyadurai Solomon honoured by the then Governor of Tamil Nadu? Ans:- The then Governor of Tamil Nadu was deeply moved on seeing the re-union of Abdul Kalam and his teacher Iyadurai Solomon. So, he honoured the teacher by sharing the dais with him.
- 4. What did Abdul Kalam find in the Ashram of Swami Sivananda? Ans:- When Abdul Kalam entered the Ashram, he found Swami Sivanada sitting among a large number of sadhus in meditation. Swamiji's advice washed away all his sorrows.
- 5. What did Abdul Kalam do after he returned from Rishikesh?
 Ans:- When Abdul Kalam returned from Risikesh, he got his appointment at the DTD & P (Air) office in Delhi and joined it as Senior Scientific Assistant.

III. Answer the following questions in about 50-60 words each:

1. Write how A.P.J. Abdul Kalam became rocket engineer.

Ans:- A.P.J. Abdul Kalam joined DTD & P (Air) office as Senior Scientific Assistant after his graduation from Hindustan Aeronautics limited. One day, Professor MGK Manon, Director of the Tata Institute of Fundamental Research came on an unexpected visit, hearing about the indigenous hovercraft 'Nandi' developed by Kalam at ADE. Kalam took Menon for a tenminutes ride and then departed after asking a few questions. After a week, he received a call from Indian committee for Space Research for an interview and he was absorbed as a rocket engineer.

Write about the character of Abdul Kalam.

Ans:- Abdul Kalam was a humble man. Despite his great achievements, he led a simple and modest life. He was a great dreamer and hardworking too. He always showed his gratitude to his teachers and mentors. He had no pride or vanity. He valued humanity above religions and didn't hesitate to go to Swami Sivananda for help to overcome his sorrows. Thus, not only his success but his character is also equally inspiring and admirable.

Vocabulary:

2.a) Write the long forms of the following abbreviations:

ADE Aeronautical Development Establishment.

DTD & P Directorate of Technical Development and Production.

HAL Hindustan Aeronautics Limited.

INCOSPAR Indian Committee for Space Research. **TIFR** Tata Institute of Fundamental Research.

b) Add 're-' to the following words and form new words. Write the new words in

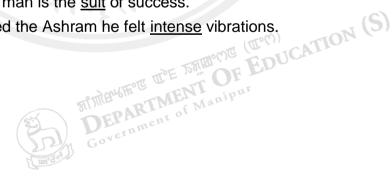
the space provided:

visit revisit start restart dress redress cover recover gain regain form reform deem redeem place replace search research course recourse

c) Fill in the blanks with suitable words selected from the words in the box:

Hovercraft	dreamers	destiny	suit	intense	purpose

- 1. The name of the hovercraft was 'Nandi'.
- 2. Destiny takes Abdul Kalam to the right path of his life.
- 3. Great achievers are great dreamers.
- 4. We have to search for the purpose of our existence.
- 5. The best dress of a man is the suit of success.
- 6. When Kalam entered the Ashram he felt intense vibrations.



Grammar:

- 4.a) Use never, sometimes, often, always, usual in the following blanks:
- A) 1. During the rainy season, it often rains.
 - 2. It is usual for an old man to feel weak.

- 3. I don't like films much, I go to watch a film only sometimes.
- 4. Always speak the truth.
- 5. The sun will <u>never</u> rise in the west.
- B) A, an and the are called Articles. A and an are known as indefinite articles and the is

called Definite Article.

Add a or an where necessary:

a. Chair has four legs.

Ans:- A chair has four legs.

b. He is European.

Ans:- He is a European.

c. Cat is animal.

Ans:- Cat is an animal.

d. Give me one rupee note.

Ans:- Give me a one rupee note.

e. Artist is man or woman.

Ans:- An artist is a man or a woman.

Add the where necessary:

a) Two pages of book are missing.

Ans:- Two pages of the book are missing

b) Poor are loved by rich.

Ans:- The poor are loved by the rich.

c) Moon is shining in sky.

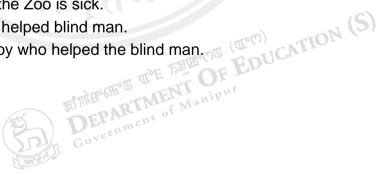
Ans:- The moon is shining in the sky.

d) Lion is Zoo is sick.

Ans:- The lion in the Zoo is sick.

e) I saw boy who helped blind man.

Ans:- I saw the boy who helped the blind man.



5. Write a few sentences on the following topic and read it out to the whole class:

Life is not an empty dream

Ans:- Life is not an empty dream

Life without dream is meaningless. We should always dream big and chase after it by working hard to overcome all barriers. The hard work won't go in vain even if the dream doesn't come true. It will instead surely pave one or the other path to move ahead in life. We should have faith in God and search the true purpose of our existence. God always has something for everyone. One must always be grateful to God and have the heart to accept whatever destiny He has set for him/her.

