



ISL

ENGINEERING COLLEGE

AFFILIATED TO OSMANIA UNIVERSITY

Chandrayangutta, Bandlaguda, Hyderabad, Telangana 500 005.

ASSIGNMENT BOOK

Name : Kashif Ahmed.

Roll No. : 160524733200

Branch : CSE-D

Year / Sem : Ist / IInd.

Lab Name : English theory

21-01-25

Assignment - I

Q1) WRITE IN detail, the important contribution of DR. APJ Abdul Kalam to the INDIAN Space (or) Rocketry in India.

→ Dr. A.P.J. Abdul Kalam, made significant role in contributing to India's space and rocketry programs, playing a key role in advancing nation's technology and defence capabilities. He was a leading Scientist at the Indian Space Research Organisation contributed (ISRO) and later first indigenous satellite launch vehicle (SLV). In 1980 he successfully deployed the Rohini satellite into the orbit - marking India's entry into the space club. He contributed in developing of ballistic missile technology under the Integrated Guided Missile Development Programme (IGMDP) leading to the creation of missile Agni and Prithvi. His efforts not only in technology also he ignited a national spirit of innovation and Ambition.

Q2) WRITE ABOUT the ACHIEVEMENTS OF DR. APJ ABDUL KALAM: answer with explanation, example and conclusion in single paragraph?

44) Dr. APJ ABDUL KALAM, known as "Missile man of India" made remarkable contribution to science and technology. He is a 11th president of India (2002-2007). He was Awarded by the Government of India with "Padma Bhushan" in 1981. He also got the award with Bharat Ratna award, due to his work in Science, technology, and inspiring the youth. A prestigious American Engineering award, recognizing his work for public service. He also got award of Ramnujan Award in 2000. There are many more awarded to our former president Dr. APJ Abdul Kalam. He was a true hero of India and he dedicated his life to the progress of the nation.

39:- Explain that Dr. APJ Abdul Kalam journey as a scientist of DRDS to the 11th president of India?

Ans:- Dr. APJ Abdul Kalam begin his career as a scientist at the Defence Research and Development Organization (DRDO). He later joined ISRO and he successfully led SLV-III project, launching India's first satellite and space in 1980. Returning to DRDO, he became the chief of the integrated guided missile development program, developing missile like Agni and Prithvi.

Earning him the title of of Missile man of India. Kalam widely respected across the country. In 2002 he was elected as 11th president of India. He achieved many things in the development of nation and people by his dedication and honesty.

VOCABULARY

ROOT WORDS

- 1) The dancing cat was seen by more than -million YouTube viewers.
Root: view
- 2) The teacher handed out paper hearts to the students who had done extra work..
Root: hand
- 3) At the end of his performance, the magician made a graceful bow to the audience.
Root: grace
- 4) Shyla asked the magician for his autograph.
Root: graph
- 5) Because of the lightness of the breeze, the sailboat moved quite slowly.
Root: slow / light / slow

PREFIX

- 1) We watched a preview of the new Pixar movie.

Root: view Prefix: Pre

- 2) The magician made the rabbit disappear.

Root: appear Prefix: dis

- 3) Some dogs are shy or unfriendly, and they might bark or snap if you try to pet them.

Root: Friendly Prefix: un

- 4) Eshwar quickly reopened the door and called for his cat.

Root: open Prefix: re

- 5) We stood on a bluff overlooking the ocean.

Root: look Prefix: over

SUFFIX

- 1) He was sitting comfortably in this seat on the train (comfort)

- 2) There was a greenish light coming from the window (green)

- 3) He was acting in a very childish way (child)

- 4) This word is very difficult to spell, and even worse,

it's unpronounceable (pronounce).

- 5) He's lost his book again. I don't know where he has placed it this time (place).

GUIDE D, WRITING

Q: Parents - biggest role - career development - precious gift - overcome negative attributes and insufficiency unconditional love - train - pillar of strength - future challenges - education respect - sacrifices - reduce cost of living - work hard - guidance and support - Difficult times motivate - inspire - guidance and support - help us to live! Life is beautiful - Live happily?

* ————— *

A: Parents play the biggest role in our life. Father & mother play important role in our mental, physical, social, financial and career development. They help us in every step of our life. Parents are the most precious gift of God for humans. They are the ones who help the child overcome negative attributes and insufficiency. We are blessed to have their unconditional love and support. When we are happy then they are happy. During our tough times, they are like pillar of strength teacher. They train us very hard to face future challenges of life. Parents do almost all the things to make us educate and be well respected in the society. They sacrifice and reduce their own cost of living for the future of their children. They provide each and everything to us. Parents work hard

day and night for their children's education. Indeed, they feel proud of us when we are successful in our life. Their guidance and support help us to live the life we always wanted. Respect your parents and live happily! Life is beautiful when you are living along with your parents. Live happily and keep others happy.,,

1. The first part of the document is a list of names and dates, which appears to be a record of some kind. The names are written in a cursive script, and the dates are in a more formal, printed style. The list is organized into two columns, with names on the left and dates on the right.

[illegible]

1. The first part of the paper is devoted to a general discussion of the problem of the existence of a solution of the system of equations (1) for arbitrary values of the parameters α and β . It is shown that the system has a solution for arbitrary values of the parameters α and β if and only if the condition $\alpha + \beta = 1$ is satisfied.