

# C.U.SHAH UNIVERSITY

## Summer Examination-2018

Subject Name: Professional Etiquettes-I

Subject Code: 4SC05PEF1

Branch: B. Sc. (All)

Semester: 5

Date:19/03/2018

Time: 10:30 To 12:30

Marks: 50

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

- Q-1 Attempt the following questions: (10)**
- a** The SLV-3 launched the first Satellite named \_\_\_\_\_ from SHAR.  
A Rohini Satellite      B Bhaskara      C Aryabhata      D INSAT- A1
- b** UR Rao and G Madhavan Nair were given the responsibility for \_\_\_\_\_ for the SLV.  
A supervising progress      B jettisoning mechanism  
C developing a telecommand system      D analysing overall function
- c** \_\_\_\_\_, in consultation with Dr BrahmPrakash, appointed Kalam as the Project Manager of SLV.  
A Dr. Sarabhai      B MGK Menon      C Dr.Muthunayagam      D Prof. Dhawan
- d** Who was the Director of the Tata Institute of Fundamental Research (TIFR)?  
A Dr Dereira      B KanchiParamacharya  
C MGK Menon      D Dr Mediratta
- e** Who chiefly interviewed Kalam at INCOSPAR?  
A Dr.VergheseKurien      B K Madhavan Nair  
C Prof. Srinivasan      D Dr.Vikram Sarabhai
- f** Kalam started his work at NASA at the \_\_\_\_\_ (LRC) in Hampton, Virginia in 1963.  
A Learning Resource Centre      B Langley Research Centre  
C Longitudinal Redundancy Centre      D Liturgical Research Centre
- g** Which high school did Kalam study in Ramanathapuram?  
A Alfred High School      B St. Thomas Convent  
C Schwartz High School      D S P High School
- h** Professor Sponder taught Kalam \_\_\_\_\_  
A Technical Aerodynamics      B Thermal Velocity  
C Quantum Mechanics      D Aviation Law
- i** What was the name of Kalam's teacher at the High School in Ramanathapuram?  
A Samsuddin      B Ahmed      C Sivaprakasan      D Iyadurai  
Jallaluddin      Solomon
- j** Abdul Kalam went to \_\_\_\_\_ Banglore as a trainee.



- A (DTD&P) Director of Technical Development and Production
- B (A&ATU) Aircraft & Armament Testing Unit
- C (HAL) Hindustan Aeronauticals Limited
- D (ADE) Aeronautical Development Establishment

**Attempt any four questions from Q-2 to Q-8**

- Q-2 Attempt all questions (10)**
- A. 'SLVs and missiles can be called first cousins.' Discuss how.
  - B. What was special about the author's interview at INCOSPAR?
- Q-3 Attempt all questions (10)**
- A. Write briefly about Wernher von Braun's achievements.
  - B. How did the success of SLV—3 change the equilibrium in the author's position in ISRO?
- Q-4 Attempt all questions (10)**
- A. Describe the Characteristics of Leader in brief:
  - B. Differentiate High Self Esteem vs. Low Self Esteem
- Q-5 Attempt all questions (10)**
- A. What is the importance of soft skills at work place?
  - B. Justify the Theory of Maslow with pyramid:
- Q-6 Attempt all questions (10)**
- A. Write a short note on Problem-Solving
  - B. Mention the Key features of meeting:
- Q-7 Attempt all questions (10)**
- A. Write a short note on Importance of positive attitude:
  - B. Write a short note on Self Awareness:
- Q-8 Attempt all questions (10)**
- A. Briefly explain the 5 D's of Goal Setting:
  - B. What is stress management?

