

**I B.Tech Supplementary Examinations, Aug/Sep 2008  
ENGLISH**

**( Common to Civil Engineering, Electrical & Electronic Engineering, Mechanical Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Chemical Engineering, Electronics & Instrumentation Engineering, Bio-Medical Engineering, Information Technology, Electronics & Control Engineering, Mechatronics, Computer Science & Systems Engineering, Electronics & Telematics, Metallurgy & Material Technology, Electronics & Computer Engineering, Production Engineering, Aeronautical Engineering, Instrumentation & Control Engineering, Bio-Technology and Automobile Engineering)**

**Time: 3 hours**

**Max Marks: 80**

**Answer any FIVE Questions  
All Questions carry equal marks**

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1. Describe Kalam's educational journey from Schwartz High School to MIT. [16]
2. (a) What is computer ethics?  
(b) Do you feel that a research and analysis in computer ethics is necessary?[9+7]
3. Why did the customer visit Datta's shop? [16]
4. C.V. Raman states that water, the most potent and the most wonderful thing on the face of our earth, plays the leading role in the drama of life on the surface of our planet. Elucidate. [16]
5. Describe in detail the tough training that Kalpana Chawla underwent and the work she as an astronaut did in NASA from 1995 to 2003. [16]
6. Joe and Delia are made for each other. Substantiate. [16]
7. (a) The spectacle these men presented would under other circumstances have been so absurd as to make one laugh, but here it was tragic. Sitting in a tight little circle with their knees drawn up and their heads together, with the goats trying to crawl under them, they had that look of intense expectation on their screwed-up features that one sees on the faces of spectators waiting to hear a big gun go off. From the time we had first heard the tigrress from the ridge, neither the men nor the goats had made a sound, beyond on suppressed cough. They were probably by now frozen with fear which they had every right to be and even if were, I take my hat off to those four men, who had the courage to do what I, had I been in their position, would not have dreamt of doing. For seven days they had been hearing the most exaggerated and terrifying tales of this dreadful beast that had kept them awake the past two nights, and now, while darkness was coming on, and sitting unarmed in a position where they could see nothing, they were listening to the man-eater coming nearer and nearer; greater courage, and greater faith, it is not possible to conceive.

- i. What was the spectacle that the men presented ?
- ii. What would their look of intense expectation suggest ?
- iii. What was the only sound that had been heard?
- iv. Would the writer have sat down with the men ?
- v. What had they heard about the dreadful beast ?
- vi. Why does the writer praise their courage and faith ?
- vii. Suggest a reason why the men were sitting there with the goats ?
- viii. Did the men have fire-arms with them ?
- ix. Explain the meaning of the phrase frozen with fear ?

- (b) Using the table given below write a detailed paragraph. Transfer the information available in the tabular form to a descriptive paragraph . Interpret and infer messages from the figures. Put the information in logical continuity. Begin the paragraph with a topic sentence and follow it up with sentences that help expand, explain, elaborate , exemplify and give an overall picture.

Production in India in million tons	1993-94	1994-95	1995-96	1969-97	1997-98
Rice	57.06	48.98	59.01	60.80	62.22
Wheat	35.76	32.21	50.89	75.43	80.79
Sugarcane	25.11	24.10	28.08	29.31	30.08
Tea	15.88	20.11	25.77	30.80	48.92
Coffee	12.00	10.86	18.25	23.62	40.77

8. (a) **Fill in the blanks with appropriate verb forms.** [4×4=16]
- i. He \_\_\_\_\_ (walk ) across the road when a bicycle hit him.
  - ii. If wishes \_\_\_\_\_ (be ) horses, beggars would ride them.
  - iii. In this season, usually the day \_\_\_\_\_ (dawn) at 6.00a.m.
  - iv. Neither of them \_\_\_\_\_ (serve ) the mankind.
- (b) **Fill in the blanks with appropriate preposition / article**
- i. The rich must have compassion \_\_\_\_\_ the poor people.
  - ii. I am very curious \_\_\_\_\_ about knowing the result.
  - iii. Every student must submit \_\_\_\_\_ article on any subject
  - iv. I want to purchase \_\_\_\_\_ audio system today.
- (c) **Add prefixes or suffixes to the given meanings**
- i. \_\_\_\_\_ archy = without government
  - ii. \_\_\_\_\_ script = written afterwards
  - iii. construct \_\_\_\_\_ = act of constructing
  - iv. book \_\_\_\_\_ = a small book
- (d) **Fill in the blanks with appropriate word choosing from the bracket.**
- i. He is \_\_\_\_\_ of her victory in the elocution contest (zealous / jealous)

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**Set No. 1**

- ii. No \_\_\_\_\_ man will cheat others (decent / descent )
- iii. The \_\_\_\_\_ of the food was given off to the beggars (remainder / reminder)
- iv. The enemy forces raised a \_\_\_\_\_ of the fort, cutting off supply routes. (siege / seize )

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1. Why do you feel it necessary to have a knowledge of heavenly bodies? [16]
2. Describe the works undertaken by Dr. Kalam at DTD&P(Air). [16]
3. Describe Datta and his Modern Frame works? [16]
4. Describe the role played by Dr. Brahm Prakash in Indian Space Research. [16]
5. The secret of Kalpana Chawla's success in becoming the NASA astronaut lies in her will power, strong determination and consistent hard work. Explain. [16]
6. Joe Larrabee and Delia Caruthers are considered as an ideal couple. Discuss. [16]
7. Write a detailed essay in your own words on the topic 'Education today is mainly spoon feeding'. [16]
8. (a) **Fill in the blanks with appropriate verb forms** [4×4=16]
  - i. She ----- (watch ) TV for six hours when she felt giddy.
  - ii. You are very late. I ----- ( wait ) a whole hour for you.
  - iii. The film ----- (start ) at 6 o'clock every night.
  - iv. Manu ----- (watch ) the TV in her bed room right now.

(b) **Fill in the blanks with appropriate preposition / article**

  - i. America is in alliance ----- Pakistan these days.
  - ii. A diet deficient ----- protein will not suit you.
  - iii. ----- man is a social animal.
  - iv. Please give me ----- one rupee note.

(c) **Add prefixes or suffixes to the given meanings**

  - i. ----- leading = wrong guidance
  - ii. ----- physics = beyond physics

iii. pot \_\_\_\_\_ = powerful

iv. boy\_\_\_\_\_ = state of being a boy

(d) **Fill in the blanks with appropriate word choosing from the bracket.**

i. She is sitting \_\_\_\_\_ her mother. ( beside / besides )

ii. Her pain was so great that she almost\_\_\_\_\_ ( fainted / feinted )

iii. This is a \_\_\_\_\_ cylinder open at both ends ( hallow / hollow )

iv. He was \_\_\_\_\_ to the position of Governor. ( exulted / exalted )

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1. Do the opinions of Aristotle and Ptolemy agree or differ from Copernicu's and Galileo's ? How? [16]
2. Computers provide us with new capabilities and these in turn give us new choices for action. Explain. [16]
3. Describe Datta and his Modern Frame works? [16]
4. According to C.V. Raman 'water is the basis of all life'. Support the statement with your answer. [16]
5. Kalam took over as the director of DRDL and found the then (DRDL) professionals in disappointment regarding 'Devil' project. How did Kalam succeed in recovering them from disappointment at DRDL? [16]
6. Innovation cannot be suppressed by international restrictions. Discuss. [16]
7. You have been asked by a firm which manufactures detergent powder to make a study of the consumer reaction to their product and suggest measures to improve the image and the sales of their product. Prepare a report of the study. [16]
8. (a) **Fill in the blanks with appropriate verb forms.** [4×4=16]
  - i. He \_\_\_\_\_ (walk ) across the road when a bicycle hit him.
  - ii. If wishes \_\_\_\_\_ (be ) horses, beggars would ride them.
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- i. He is \_\_\_\_\_ of her victory in the elocution contest (zealous / jealous)
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1. Do the opinions of Aristotle and Ptolemy agree or differ from Copernicu's and Galileo's ? How? [16]
2. Describe what transpired at the meeting between Kalam and Vikram Sarabhai at the Hotel Asoka. [16]
3. How did Datta escape from his situation? [16]
4. 'To succeed in your mission, you must have single-minded devotion to your goal.' How did Kalam prove this statement? [16]
5. The truly multi-faceted woman, Kalpana Chawla, after completing her Ph.D. at Colorado in 1988 utilised the opportunities that came her way to prove herself. Describe in detail her activities from 1988 to 1995. [16]
6. The couple cooked up imaginary characters out of love towards each other. If you agree to this statement, give reasons. If you disagree, give reasons. [16]
7. You have been asked by a firm which manufactures detergent powder to make a study of the consumer reaction to their product and suggest measures to improve the image and the sales of their product. Prepare a report of the study. [16]
8. (a) Correct the following sentences. [4×4=16]
  - i. The reason her and her friend decided to take the bus instead of the train was that there was an announcement about the cancellation of several trains.
  - ii. The old man has become so weak that even a two furlongs walk makes him breathless.
  - iii. Neither Jack nor Jim were able to tell me who have visited our place in the evening in my absence.
  - iv. Would you mind to open the door ?



- (b) Fill in the blanks with appropriate verb forms
- i. Raju, unlike his colleagues,----- (meet) the dead line promptly.
  - ii. I can't help ----- (laugh)
  - iii. Neither the Assistants nor the Manager----- (have ) turned up.
  - iv. I shall telephone you when he----- (come) back.
- (c) Supply one word each for the following
- i. obstetrician one who is financially broken
  - ii. a document written by hand
  - iii. that which is fit to be eaten
  - iv. incapable of being read
- (d) Write the antonyms of the following words
- i. pessimism
  - ii. uniformly
  - iii. accumulate
  - iv. rebuke

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