Code No: R05010101

Set No. 1

I B.Tech Supplimentary Examinations, Aug/Sep 2007
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
⋆ ⋆ ⋆ ⋆ ⋆

1. Compare the observations of Edwin Hubble with the traditional views which existed?   [16]

2. Give examples of Terrel Ward Bynum's contribution to computer ethics.   [16]

3. Why did the customer visit Datta's shop?   [16]

4. C.V. Raman considers that rain water running into the sea is a great national problem and should be dealt with accordingly. Discuss the results of a well-planned action to avoid this problem in a country like India.   [16]

5. The shy but cheerful girl with boundless energy and a strong inclination for adventure, Kalpana from Karnal becomes an astronaut in NASA. How could she make this possible?   [16]

6. Sketch the character of Joe Larrabee.   [16]

7. (a) At a height of some 11,500 ft. above sea level, on the eastern side of the Peruvian Andes, a mountain system in south America, lies the town of Cuzco. Nowadays it is important only as the center of a thriving tourist industry, but before the arrival of the Spanish conquerors under Pizarro over four hundred years ago it was the capital of the great empire of the Incas. The name 'Cuzco' means 'centre', and Cuzco was the religious and administrative hub of one of the most highly organized societies the world has ever known.
Like the Pharaohs of ancient Egypt, the Inca was believed to be the living incarnation of the Sun God, and he and his ministers and officials completely controlled the lives of his subjects. There was little or no freedom for the individual, nearly all his activities being determined by the needs of the State. The land was cultivated on a communal basis, each family being given enough food for a modest subsistence, while the remainder went into the State storehouses. If labour was needed for the great building and engineering rejects, it was conscripted from wherever it was available.

       i. Who was Pizarro ?

      ii. How can the Inca be compared to the Pharaohs ?

    iii. How did the Incas recruit labour ?

    iv. What do you know about ancient Cuzco ?

     v. How was agriculture carried on under the Incas ?

    vi. What can a tourist expect to see at Cuzco ?

   vii. Point out the Principle Clause in the very last sentence in the passage ?

  viii. Give the Noun forms of the two Adjectives that qualify the Noun 'hub' in the last sentence of the first paragraph ?

(b) The below given column bar graph depicts simultaneous quantities of three different commodities sold by Varun Enterprises from 1995 to 1998.(Any names can be imagined for commodities). Transfer the information from a column bar graph 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, compare, contrast, explain, elaborate, exemplify and give an overall picture. Shown in figure 7.   [8×2=16]
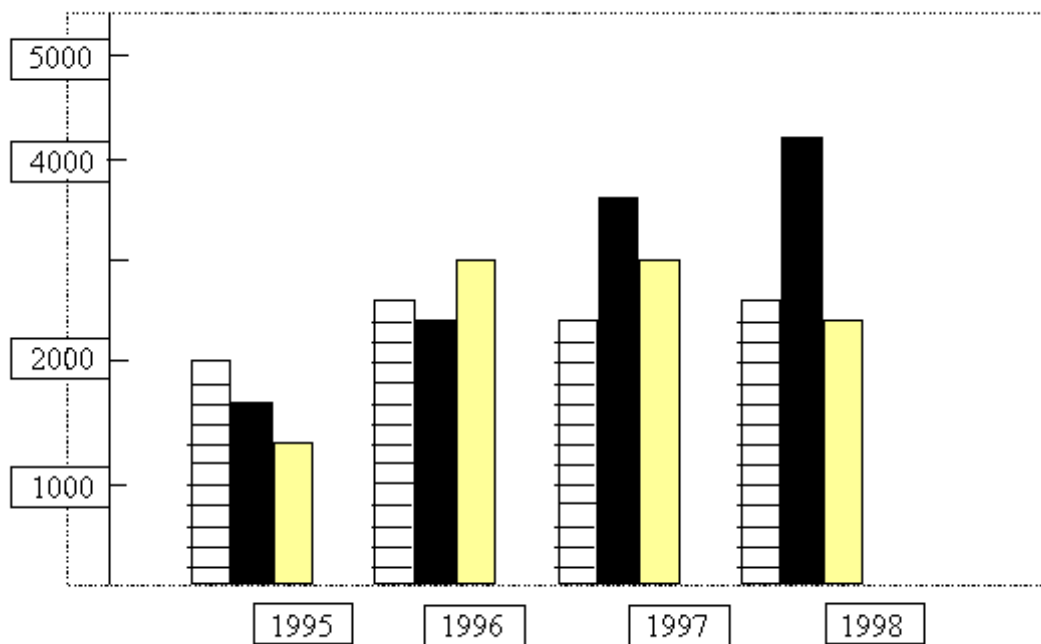
Figure 7

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)

    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)

⋆ ⋆ ⋆ ⋆ ⋆

Set No. 2

I B.Tech Supplimentary Examinations, Aug/Sep 2007
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
⋆ ⋆ ⋆ ⋆ ⋆

1. Give a brief profile of the teachers who taught at MIT?   [16]

2. How did Prof. Vikram Sarabhai contribute to the technological vision of Nehru?
                                                                         [16]

3. Describe Datta and his Modern Frame works?   [16]

4. What do you learn from Kalam's behaviour following the success of SLV-3 and his
   feelings after receiving Padma Bhushan?   [16]

5. How did Kalam infuse young blood in DRDL? Write the consequences of it in
   detail.   [16]

6. Joe Larrabee and Delia Caruthers are considered as an ideal couple. 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) Correct the following sentences.   [4×4=16]
      i. It's no use to protest against the decision.
      ii. I shall see you when I shall come back.
      iii. He talks as if he knows every thing.
      iv. He spoke well yesterday, isn't it?

   (b) Fill in the blanks with appropriate preposition / article
      i. I shall be back in _____ hour.
      ii. Ulysses met _____ one-eyed giant.
      iii. He is very good _____ dancing
      iv. I don't agree _____ your idea of going to Delhi now.

(c) Use the following idioms / phrases in your own sentences

    i. Draconian law

    ii. to gild the lily

    iii. to give the devil his due

    iv. a fly in the ointment

m Write the synonyms of the following words

    i. stagnate

    ii. motivated

    iii. compliment

    iv. obstacle

$\star\,\star\,\star\,\star\,\star$

I B.Tech Supplimentary Examinations, Aug/Sep 2007
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
⋆ ⋆ ⋆ ⋆ ⋆

1. How did Jalaluddin and Samsuddin have a hold on Kalam?   [16]

2. Describe what transpired at the meeting between Kalam and Vikram Sarabhai at the Hotel Asoka.

[16]

3. What are the requirements for strengthening personal freedom?   [16]

4. According to C.V. Raman 'water is the basis of all life'. Support the statement with your answer.   [16]

5. Kalpana would turn without hesitation or fear towards the more difficult and challenging option. Discuss.   [16]

6. Kalam was awarded Padma Bhushan in 1980 and Padma Vibhushan in 1990. How did he react to this recognition?   [16]

7. After interviewing an applicant for the post of secretary to your company, you decide that he is unsuitable. Write a letter to him rejecting his application, and briefly giving your reasons for your rejection .   [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.

    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)

    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)

$\star\star\star\star\star$

Set No. 4

I B.Tech Supplimentary Examinations, Aug/Sep 2007
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
⋆ ⋆ ⋆ ⋆ ⋆

1. How was Copernican theory supported by Galileo? [16]

2. What do you mean when you say computer ethics is nothing but emerging global ethic? [16]

3. Describe Datta and his Modern Frame works? [16]

4. C.V. Raman considers that rain water running into the sea is a great national problem and should be dealt with accordingly. Discuss the results of a well-planned action to avoid this problem in a country like India. [16]

5. Kalpana Chawla's education is an exciting journey from Punjab to Colorado. Describe it. [16]

6. Describe the setbacks and the successful launch of Agni. [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. I don't think he can be able to solve the problem.
    ii. He was called as 'the big brother' by his friends.
    iii. Let us discuss about the dispute
    iv. The volunteers came to the meeting by foot.
   (b) Fill in the blanks with appropriate preposition / article
    i. I am talking about _____ India I knew when I was young.
    ii. She learnt to play _____ violin.
    iii. She was angry _____ me.

      iv. We congratulated him _____ his success.

(c) Use the following idioms / phrases in your own sentences

      i. Bolt from the blue

      ii. By hook or crook

      iii. To be abreast of

      iv. Be all and end all

(d) Write the synonyms of the following words

      i. worsen

      ii. frank

      iii. consent

      iv. tendency

⋆ ⋆ ⋆ ⋆ ⋆