

(Please write your Exam. Roll No.)

Exam. Roll No.07220703110

END TERM EXAMINATION

FIRST SEMESTER (B. TECH.) – DECEMBER 2010

Paper Code : ETEL - 111

Paper ID : 99111

Subject : Communication Skills - I

(Batch : 2004 - 2010)

Time : 3 Hours

Maximum Marks : 75

Note : Attempt all questions, as per internal choice given if any.

Q. 1. Do as directed :

(5)

(a) Fill in the blanks :

- (i) The audience (is / are) restless.
- (ii) The committee of scientists (was / were) from several scientific disciplines.
- (iii) A number of test tubes (is / are) on the table.
- (iv) (Its / It's) fur is fuzzy.
- (v) A dog knows (its / it's) master.

(10)

(b) Correct the following sentences :

- (i) John and myself will go home.
- (ii) The sugar is sweet.
- (iii) For sale, car owned by lady with dent in rear.
- (iv) Inside of the park, many animals lived.
- (v) The argument was between he and I.
- (vi) The group was comprised of a manager and five programmers.
- (vii) The consensus of opinion is that the job will not be entirely finished until October.
- (viii) All of the necessary decisions were not included in the functional specification.
- (ix) The boss told Jones he had problems.
- (x) A majority of the shareholders wants the merger.

P.T.O.

(c) Add suffixes to the following words to transform them into nouns often used in technical writing : (Any 5) (5)

- | | | |
|--------------|---------------|----------------|
| (i) accurate | (ii) drain | (iii) maintain |
| (iv) assist | (v) construct | (vi) emit |

(d) Read the passage below and answer the questions : (5)

Animals are great builders, they use simple materials but employ sound engineering principles. Men have used suspension bridges made of ropes, steel and concrete which bear loads in tension. The web of spiders provides the most vivid example of animal structures built entirely in tension. Spider-web silk is so strong that many species of birds use it to build their nests. Unlike steel, silk can stretch to more than twice its original length before breaking. Beavers, too, are natural engineers. They use tree branches to construct dams, the divided end is pressed into the walls and this makes the dam strong enough to withstand the pressure of water. Constructing a very thick wall is uneconomical. Strength could also be provided to a thin wall by providing support or by making the base wide. The nest of the termite *Amitermes meridionalis* is more than two meters high with a wide base, which tapers at the top. This ensures greater resistance to wind forces.

1. Write a suitable title for the passage.
2. Which three aspects of engineering are touched upon in this passage?
3. What do spider-web silk and bridges have in common?
4. What can we learn from a species of termites?
5. Pick out the words which are the antonyms of –
 - (a) thin
 - (b) economical

Q. 2. Explain whether the verbs and infinitives in each of the following sentences convey the right meaning; if not, change them to a better form : (2×7=14)

1. I gave one quarter to Ann, meaning, on my return, to have divided with her whatever might remain — De Quincey.
2. I can't sketch "The Five Drapers," ... but can look and be thankful to have seen such a masterpiece. — Thackeray.
3. He would have done more wisely to have left them to find their own apology than to have given reasons which seemed paradoxes. — R. W. Church.
4. The propositions of William are stated to have contained a proposition for a compromise. — Palgrave.
5. But I found I wanted a stock of words, which I thought I should have acquired before that time. — Franklin.
6. I could even have suffered them to have broken Everet Ducking's head. — Irving.
7. I had hoped never to have seen the statues again. — Macaulay.

Q. 3. (a) Give the antonyms of the following words : (Any 5) (5)

- | | | |
|--------------|------------|------------------|
| (i) integral | (ii) heap | (iii) accomplice |
| (iv) regal | (v) abrupt | (vi) abundant |

(b) What do you understand by Indianisms? Give examples to explain. (7)

OR

Make sentences with the following phrasal verbs : (Any 7)

- | | | |
|------------------|--------------------|--------------------|
| (i) put up with | (ii) blow up | (iii) do away with |
| (iv) put on | (v) come across | (vi) come clean |
| (vii) cut across | (viii) cut through | |

Q. 4. (a) Give the technical description of any One of the following : (7)

6 A computer, a CD, a pen-drive, a pair of pliers.

(b) Punctuate the following : (5)

- 3
- (i) The children's books were all left in the following places; Mrs Smith's room, Mr Powell's office and the caretaker's cupboard.
 - (ii) Sarah's uncle's car was found without its wheels in that old derelict warehouse.
 - (iii) The potion contained : cheese, snails and lucozade.
 - (iv) My wife a wonderful woman makes a delicious curry.
 - (v) "That cake looks delicious," she said, "Where can I get the recipe?"

Q. 5. Answer any TWO of the following questions : (6×2=12)

- 2
- (i) How does C. P. Gilmore begin his article, "After 63 Years, Why are they still Testing Einstein?" and in which tense? Explain in detail.
 - (ii) In "Star Wars: The Leaky Shield," Carl Sagan writes without the formal stiltedness typical among academics and scientists. Discuss why and the reasons he gives for this style.
 - (iii) Why and how did Bill Moss design tents?
 - (iv) Describe Michael Rogers' reporting on 'eclipse freaks' in "Totality – A Report".

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