

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA ENGINEERING – SEMESTER -EXAMINATION – WINTER 2015

Subject Code: 310015

Date:02/01/2016

Subject Name: Communication Skills

Time: 10:30 AM TO 1:00 PM

Total Marks: 70

Instructions:

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Each question carry equal marks (14 marks)

- Q.1** (a) Answer the following questions in one or two sentences : **07**
- (1) How does the scientist get his special words?
 - (2) Who invented steam boats?
 - (3) Why were the spectators described as ‘soaked martyrs’?
 - (4) What is holography?
 - (5) Why should factory workers not play pranks on each other while on duty?
 - (6) Name a few tasks that a robot can be programmed to do.
 - (7) Who are effective leaders?
- (b) Write short notes. (Any Two) **07**
- (1) Pele’s thousandth goal
 - (2) Advantages of robot
 - (3) Character sketch of the Astrologer
- Q.2** (a) Write answers in detail. (Any Two) **07**
- (1) How did Behrman die?
 - (2) What tactics were used by the astrologer to earn his wages?
 - (3) What is Denis accused of?
- (b) Use the following phrases in sentences of your own: **07**
- (1) to clear the cobweb from one’s mind
 - (2) a piece of advice
 - (3) peer into
 - (4) to be able to
 - (5) lack of
 - (6) strains and stresses
 - (7) Bumper to bumper
- OR
- (b) Give one word for the following: **07**
- (1) A period of ten years.
 - (2) An artificial object put in to orbit.
 - (3) Person or thing believed to bring bad luck.
 - (4) A specialist in a branch of knowledge dealing with bones.
 - (5) Eye-glass for one eye.
 - (6) Person who organizes and manages a commercial undertaking.
 - (7) Waves that travel faster than sound.
- Q.3** (a) Write answers of the following in detail. (Any Two) **07**
- (1) Discuss the title of the story ‘The Last Leaf’.
 - (2) What was the result of Denis’s trial? How did he take it?
 - (3) What is a sensor camera? What can it do?
- (b) Match the words in the list A with their meanings in the list B: **07**
- | A | B |
|---------------|-----------------------------|
| 1. Elevator | 1. Oblique |
| 2. Phenomenon | 2. To run slow and steadily |

- | | |
|--------------|--------------------------------|
| 3. Periphery | 3. Machine that lifts up |
| 4. Slanting | 4. Remarkable thing, happening |
| 5. Jog | 5. Severe trial |
| 6. Dynamite | 6. A powerful explosive |
| 7. Ordeal | 7. External Boundary |

OR

Q.3 (a) Fill in the blanks using correct modals to bring out the meaning given in the bracket: **07**

- (1) No one _____ write anything on the wall. (prohibition)
- (2) She _____ come tomorrow. (permission)
- (3) We _____ help the needy. (desirability)
- (4) _____ we go to the canteen for a cup of tea ? (suggestion)
- (5) You _____ study as the examination is over. (absence of necessity)
- (6) _____ I borrow your notebook ? (Greater Politeness)
- (7) I _____ read French. (ability)

(b) Do as directed : **07**

- (1) She is working hard. She may get a gold medal. (Combine the sentences using 'so that'.)
- (2) If he does not work hard, he will fail. (use 'Unless')
- (3) The reason _____ he resigned as captain is not known. (Insert correct connector)
- (4) The teacher is lazy but the principal likes her. (use 'Though')
- (5) The students are receptive. The students are sincere. (Combine the sentences using 'as well as'.)
- (6) She plays badminton well. (make it negative contracted)
- (7) You have come early. You may start the work. (Combine the sentences using 'since')

Q.4 (a) Fill in the blanks with appropriate prepositions : **07**

- (1) I borrowed these books _____ my friend.
- (2) The train will reach Bhopal _____ Monday morning.
- (3) The maid servant led the guests _____ the lounge.
- (4) Looking _____ the painting he said, "It is wonderful".
- (5) Sohan was standing _____ the tree to avoid the hot sun.
- (6) Nowadays his son is _____ England.
- (7) My friend is afraid _____ going out all alone.

(b) Fill in the blanks by choosing the proper verb from those given in the brackets: **07**

- (1) The cattle _____ grazing. (is/are)
- (2) Romeo and Juliet _____ published in 1603. (was/were)
- (3) Those scissors _____ to me. (belong/belongs)
- (4) Either the sand or the cement _____ bad. (is/are)
- (5) She along with her juniors _____ day & night. (work/works)
- (6) The captain and the bowler _____ appealed to the umpire for bad weather. (has/have)
- (7) Each of the boxes _____ ten kilograms. (weighs/weigh)

OR

Q.4 (a) Fill in the blanks by using suitable determiners: **07**

- (1) I shall be back in less than _____ hour.
- (2) _____ book that we bought yesterday is very interesting.
- (3) Is there _____ policeman here?
- (4) There is _____ water in the lake. It has dried up.
- (5) Many were interviewed but _____ were chosen.
- (6) _____ Ganga is a holy river.
- (7) Let our slogan be "_____ one, teach one."

(b) Change the following sentences in passive voice: **07**

- (1) We watch football regularly.
- (2) They have reported the matter to the principal.
- (3) They will take her to the hospital tomorrow.
- (4) You must not use his book.
- (5) They kept the luggage under the seat.
- (6) Open the door.
- (7) She is driving her car very fast.

Q.5 (a) Read the following passage and answer the questions given below it.

07

Doctors are the custodians of human health. To patients, they are like angels who give them the message of hope and life. On the other hand, engineers are concerned with the inanimate things like machines which have no hopes and no fears. Doctors, are therefore, more human than engineers. A doctor has to work with the missionary zeal and his profession calls for self-sacrifice. He cannot ignore a patient suffering from pain. Even at the cost of his own health, comfort and convenience he treats the patients. On wintry nights when all the people sleep in their cozy beds he stands by the side of a patient. On the other hand, an engineer's profession does not require so much self-sacrifice. Doctors have greater social responsibility than engineers. They are directly responsible for the health of the people, while engineers' responsibility is indirect. If there are no industries, no machine, no equipment, no electricity and no means of communication, life will become very miserable. But it will become still more miserable if there are no doctors to look after the human health. A doctor's duties are harder in comparison to those of an engineer. An engineer has to handle an iron machine, whereas a doctor has to handle a human machine which is very complex and complicated. It has been observed that the medical profession has produced a greater number of public spirited men than the engineering profession.

Questions :

1. Why are doctors considered more human than engineers?
 2. How is a doctor called upon to sacrifice?
 3. Why is an engineer's responsibility called indirect?
 4. Compare the duties of a doctor with those of an engineer.
 5. _____ machine is more complex than an iron machine. (Fill in the blank from the text of the passage).
 6. Find antonyms of the following from the passage :
(i) animate (ii) directly
 7. Find synonyms of the following from the passage :
(i) care for (ii) demand
- (b) Write précis of the above passage to one third of its original length and give a suitable title to it.

07

OR

Q.5 (a) Write a dialogue between two friends about the medium of instruction – English or mother tongue in polytechnics.

07

(b) Fill in the blanks with appropriate forms of verbs.

07

- (1) I will not be able to read, if I _____ (not find) my glasses.
- (2) Look, a man _____ (run) after the train to catch it.
- (3) By next month he _____ (sell) all his furniture.
- (4) Vijay _____ (wait) here for her since nine o'clock.
- (5) The patient _____ (die) before the doctor came.
- (6) When we _____ (reach) the stadium, the players were practicing.
- (7) We _____ (not learn) much about Mars yet.
