

BC102/CA102/CD102/ID102/TD102

Roll No. : .....

2019

## COMMUNICATION SKILLS IN ENGLISH

निर्धारित समय : तीन घंटे]

[अधिकतम अंक : 70

Time allowed : Three Hours]

[Maximum Marks : 70

- Note :** (i) Question No. 1 is compulsory, answer any **FIVE** questions from the remaining.  
(ii) Solve all parts of a question consecutively together.  
(iii) Start each question on fresh page.

1. Write an essay on any **one** of the topics given below :

**Climate Change :** Meaning – factors causing climate change – impact of climate change – suggestions to control and prevent climate change.

OR

**Air Pollution :** Meaning – Sources of Air Pollution – Effects – Ways to control air pollution. (10)

2. (i) Change the voice of the following :

- (a) The teacher liked his work.
- (b) When did you send the letter ?
- (c) She did not accept the job.
- (d) Inform all the students.

- (ii) Change the following into Indirect Speech :

- (a) I said to him, "Will you help me ?"
- (b) His father said, "Do not waste your time in idle gossip".
- (c) The policeman said, "Show me your driving licence ?"
- (d) My friend said, "I shall soon return your money."

(iii) Make one sentence in each of the patterns given below :

- (a) NP + Verb
- (b) NP + Verb + NP + Adjective phrase
- (c) NP + Verb + NP (Indirect Object) + NP (Direct Object)
- (d) NP + Verb + Pronoun

(4+4+4)

3. (i) Transform the following sentences as directed :

- (a) He is the most intelligent boy in the class. (Negative)
- (b) Nobody was punctual. (Affirmative)
- (c) If only I could be young again. (Exclamatory)
- (d) She has passed the examination. (Interrogative)

(ii) Fill in the blanks with some, any, much, many.

- (a) Give me \_\_\_\_\_ food to eat.
- (b) There isn't \_\_\_\_\_ milk in the refrigerator.
- (c) How \_\_\_\_\_ times should I repeat the answer.
- (d) He talks too \_\_\_\_\_.

(iii) Fill in the blanks with suitable prepositions :

- (a) The train will depart \_\_\_\_\_ 8 O' Clock.
- (b) She lives \_\_\_\_\_ Green Park \_\_\_\_\_ Delhi.
- (c) The property was divided \_\_\_\_\_ the two brothers.

(4+4+4)

4. (i) Fill in the blanks with appropriate modal auxiliaries :

- (a) You \_\_\_\_\_ finish your work by tonight. (compulsion)
- (b) She thinks she \_\_\_\_\_ do it. (ability)
- (c) He \_\_\_\_\_ argue with his father. (Lack of courage)
- (d) \_\_\_\_\_ we go for a picnic. (suggestion)

(ii) Fill in the blanks with suitable tense forms of the verbs :

- (a) He \_\_\_\_\_ to office by bus everyday. (go)
- (b) I \_\_\_\_\_ glasses since childhood. (wear)
- (c) If I had money I \_\_\_\_\_ a new car. (buy)
- (d) By the time I reached the office she \_\_\_\_\_. (leave)

(iii) Correct the following sentences :

- (a) I reached the home very late.
- (b) I shall look forward to seeing you.
- (c) Five times five are twenty five.
- (d) All my luggage have been weighted.

(4+4+4)

5. (i) Use any four of the following in sentences :

In spite of, Break down, Run over, Back out, Up set, Come across.

(ii) Fill in the blanks by adding a suitable prefix :

- (a) This edition of the book is a \_\_\_\_\_ of the last one. (print)
- (b) Nothing is \_\_\_\_\_. (possible)
- (c) She was suspended for her \_\_\_\_\_. (behaviour)
- (d) \_\_\_\_\_ children should be educated. (Literate)

(iii) Fill in the blanks by adding a suitable suffix :

- (a) Don't delay the \_\_\_\_\_ of school fees. (pay)
- (b) She is a well known \_\_\_\_\_. (act)
- (c) This book is very \_\_\_\_\_. (use)
- (d) Dog is known as a very \_\_\_\_\_ animal (faith)

(4+4+4)

6. Write a letter to your friend who has failed in the RAS examination encouraging her to try again.

(12)

7. You are the president of students union of your college. Write a report to your principal about the "Youth Week" celebrated in your college.

(12)

P.T.O.

8. Read the passage and answer the questions that follow :

The word "Robot" originated from the Czech word 'Robota' which means a kind of slavery. It was introduced into English in 1921 by the playwright Karl Kapek in one of his plays where robots meant human like machines with intelligence and personality. This idea of a robot persists even today. It is a machine programmed to perform automatically a number of mechanical tasks, especially dangerous or repetitive in nature.

The robot is a machine which can be programmed to do different tasks. It may weld metals, spray paint, spread glue, or do the job of loading or unloading. As a matter of fact, repetitive jobs are ideally suited to a robot because it can perform the same task without a break for twenty-four hours.

In order to understand what a typical industrial robot can do, we must look at its range of movement. Like a human being a robot has joints to provide as much flexibility as possible. Each joint is called a degree of freedom. Most industrial robots have five or six degrees of freedom and can rotate on their base almost a full circle. The robot arm has joints which correspond to the shoulder, elbow and wrist in human beings. At the end of the wrist is robot gripper which holds its tools with which it may be working at a given moment some robots can automatically change their gripper during an operation. For example, if the operation involves welding and spraying, the robot will hold a welding torch first and then switch over to a paint spray gun.

**Questions :**

- (a) Where did the word 'Robot' originate from ?
- (b) What is a robot ?
- (c) Why are repetitive jobs ideally suited to a robot ?
- (d) What is degree of freedom ? How many degrees of freedom does an industrial robot has ?
- (e) What is a robot gripper ?
- (f) Find words from the paragraph which mean :
  - (A) A task performed again and again.
  - (B) Related to industry.

(2×6)