Reg. No.:

Name :





Programme	B.Tech. (Common to all )	Semester	•	Fall 2021- 22
Course Name	: Effective Technical Communication	Course Code	:	ENG 1004
Faculty Name	: Dr. Rajeev Saxena	Slot / Class No	:	D13/0207
Time	: 1½ hours	Max. Marks	:	50

## Answer ALL the Questions

Q. No. Question Description Marks

## PART - A (30 Marks)

1 Match the definitions (a–h) with the vocabulary (1–8)

10

- (a) Vocabulary
  - 1. ..... a backlash
  - 2. ..... a pact
  - 3. ..... to come under fire
  - 4. ..... an unethical act
  - 5. ..... to take matters into your own hands
  - 6. ..... the lion's share
  - 7. ..... surplus
  - 8. ..... to operate under a veil of secrecy

## **Definitions**

- a. to be criticised strongly
- b. an action that is morally wrong
- c. a strong negative reaction by a large number of people
- d. a formal agreement between parties
- e. excess; extra; oversupply
- f. to work in a way that hides embarrassing information
- g. to deal with a problem yourself after others have failed to do so
- h. the largest part of something

Write communicative function of the below given sentences.

Results of the research were made accessible to the general audience. Results were simplified with the help of language editor. Results are being well-received now.

You were told to buy 100 gowns for the convocation ceremony. You were given sufficient funds for that.

OR

- (b) Channels of communication can be a source of 'noise' if not chosen properly. Write a detailed note on it with relevant examples.
- 2 (a) There are a variety of other factors that impact the effectiveness of 10 communication not just impressive use of vocabulary and accent. What are other factors that contribute to the effectiveness of communication? The answer should be supplied with relevant examples.

OR

- (b) Explain the need of developing listening skills and its potential benefits. 10
- 3 (a) Enumerate the factors which must be considered for preparing a public talk. 10

OR

10

(b) Read the text carefully and answer the following question.

The process starts with mitochondria, those tiny combustion engines that sit within our cells. Inside their internal membranes food and oxygen are converted into water, carbon dioxide, and energy. This is respiration, a mechanism that fuels all complex life. But it isn't so simple, in addition to food and oxygen, a continuous flow of negatively charged particles called electrons is also required. Like a subcellular stream downhill powering a series of watermills, this flow is maintained across four proteins, each embedded in the internal membrane of the mitochondria, powering the production of the end product: energy.

This reaction fuels everything we do, but it is an imperfect process. There is some leakage of electrons from three of the cellular watermills, each able to react with oxygen molecules nearby. The result is a free radical, a radically reactive molecule with a free electron.

What does first paragraph describe?

- 1. Process of respiration.
- 2. Incomplete process of respiration.

- 3. Contradicts process of respiration.
- 4. Develops and describes the process of respiration.

What is the second paragraph doing with the first paragraph?

- 1- Discrediting scientific description of the process of respiration.
- 2- Giving further explanation based on the previous description of the process of respiration.
- 3- Adding to the process of respiration with further scientific explanation and discrediting previous.
- 4- It is outrightly/completely rejecting scientific rationale working behind the process of respiration.

## PART - B (20 Marks)

- Write a detailed note on perceptual barriers and how they affect our communication
- Write a letter to your hostel warden for an availing outing in order to buy 10 essentials for winter semester.

