

Reg.No.:



VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN

[AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY, CHENNAI]

Elayampalayam – 637 205, Tiruchengode, Namakkal Dt., Tamil Nadu.

Question Paper Code:10002

B.E. / B.Tech. DEGREE END-SEMESTER EXAMINATIONS – March/April 2023

First Semester

U19EN101 – ENGLISH FOR COMMUNICATION – I

Common to All Branches

(Regulation 2019)

Time: Three Hours

Maximum: 100 Marks

Answer ALL the questions

Knowledge Levels (KL)	K1 – Remembering	K3 – Applying	K5 - Evaluating
		K2 – Understanding	K4 – Analyzing

PART – A

(10 x 2 = 20 Marks)

Q.No.	Questions	Marks		
		KL	CO	
1.	Change the following sentences into Passive structure i. Who taught you Python? ii. The management has fixed a surveillance camera in the hostel block.	2	K3	CO1
2.	Write any two standard phrases that you use in self-introduction	2	K3	CO1
3.	Fill in the blanks with correct form of verb that agrees with the subject. i. I am surprised that none of the students ----- (has/have) completed the internship. ii. A few of the short listed candidates ----- (was/were) called for the personal Interview.	2	K2	CO2
4.	Fill in the blanks using appropriate words from the given choice that would complete the collocation: a) It is need of the hour to crack down on the ____ corruption i. average ii. great iii. outright iv. widespread b) The speaker enthralled the packed ____ with his extempore. i. authorities ii. award iii. viewers iv. audience c) To ____ a cold i. suffer ii. catch iii. feel iv. rub d) To keep your fingers ____ i. folded ii. crossed iii. twisted iv. Closed	2	K2	CO2

5.	Frame a sentence of your own using the following sequential words i. Consequently ii. As a result	2	K3	CO3
6.	Identify the impersonal structures i. It is expected that the North East monsoon will begin tomorrow. ii. The teacher was pleased with the boy's work.	2	K2	CO3
7.	Write a suitable modal verb in the following sentences. i. He ----- talk about nothing but films. ii. I thought the Principal ----- be in the Library.	2	K1	CO4
8.	Complete the following conditional clause sentences meaning fully. i. If I had known you earlier, I ----- ii. If I were you, I -----	2	K2	CO4
9.	Write the Synonyms of the following words i. Hazardous ii. Juvenile iii. Naïve iv. Residue	2	K1	CO5
10.	Correct the errors in the following sentences. i. We are awaiting for your reply. ii. The police is trying to find out the details of the case.	2	K4	CO5

PART – B

(5 x 16 = 80 Marks)

Q.No.	Questions	Marks	KL	CO
11.	i. Imagine that you are a candidate for an Interview. Write a self-introduction in about hundred words.	8	K3	CO1
	ii. Write at least eight instructions to keep customer's vehicle in good condition.	8	K3	CO1
12.	a. i. Imagine that you are going to visit Tajmahal in Aghra. Write a short dialogue between you and the travel agent regarding your visit.	8	K3	CO2
	ii. Describe the following technologies 1. Heart bleed virus 2. Red Herring	8	K3	CO2

(OR)

b. Read the passage and answer the questions given below:

16 K2 CO2

The 20th century has witnessed a great scientific revolution. Its magnitude is very much greater than the Industrial Revolution or the Biological Revolution witnessed up to the end of the 19th century. In the fields of physical and natural sciences, and engineering and technology there have been tremendous developments in the fields of atomic and space research. The old theory of indivisibility of atom was exploded; that the atom could be split has been demonstrated. This had led to great developments. On the one hand, there had the making of atomic weapons. On the other hand, atomic energy has been put to constructive purpose. A number of atomic power stations have been constructed. Atomic energy has been used to drive ships. Efforts are also on to make it feasible to use atomic energy in automobiles. Space research has developed in leaps and bounds. The moon has been brought nearer the earth. Rockets and spacecrafts have been launched into the space in an effort to get data about the other – solar planets. Speculations are on for building interstellar spacecrafts.

There has been significant development in the fields of communication and electronics. Wireless and satellite communication system have brought societies and nations very close. Within an instant the message could reach across thousands of miles. The electronics media has become a boon to the society from the points of view of education and entertainment.

The progress in the field of chemistry has resulted in proliferation of all kinds of industries. Especially of use to the human society is the contribution of chemistry to agriculture. The production of fertilizers and pesticides has the way for more production of food items. The subject of metallurgy has become a major developing science. Further, the most significant developments of this field is that it has become interdisciplinary in nature. The application of chemistry to the medical and biological study is noteworthy.

Similarly, rapid development has been noticed in natural sciences also. Besides the new methods of producing and using fertilizers and pesticides, new scientific methods of raising and managing crops have come up. The development in genetic research has grown so much that new insights have been obtained in the study of various systems in living organisms. Genetic engineering is now at the threshold of bringing about another significant revolution in lifestyle. The study of plants and animals in relation to the environment is developing into another major useful science.

The great development in engineering and technology has resulted in the invention of numerous machines that make life easy for human beings. Revolution in the transport system, especially the introduction of the supersonic aviation has made the world a global village. Besides the household gadgets, the robots are being introduced not only for domestic purposes, but

also for industrial purposes. That is, more efficient work at the least possible time is now being promised. The introduction of computing machines has revolutionized all aspects of life. From the medical to the academic world, the computers have become the most reliable factor in the diagnostics and interpretation of diseases and problems.

All the great developments in the physical sciences, natural sciences and engineering and technology have contributed to a comfortable life. Efficiency in work is almost ensured. Savings of human energy from drudgery has been achieved. In short, a magnificent revolution has taken place in human life because of scientific developments in the 20th century.

A. Choose the response which best reflects the meanings of the text: (5X1=5 Marks)

(i) The word 'this' in the 1st paragraph refers to

1. Newton's theory
2. the theory that atom cannot be split
3. the fact that atom can be split
4. atomic research

(ii) The progress in the field of the chemistry has helped in

1. The development of many types of industries
2. The progress of space research
3. The innovations in communications field
4. The increase of computers

(iii) The introduction of the supersonic aviation has made

1. Life easier for every one
2. Our world a bigger one
3. Our world a smaller one
4. Our world a healthy one

(iv) The word 'this' in the third paragraph refers to

1. The field of electronics
2. New outlook to science
3. The field of metallurgy
4. The field of genetic engineering

(v) The developments in genetic research have provided

1. New dimensions in the study of living organisms
2. New outlook to science
3. New names to living organisms
4. New life to living organisms

(6X1=6 Marks)

B. State whether the following statements are True or False.

1. Industrial revolution took place in the 20th century.
2. Rockets and space-crafts have been used for travel.
3. Societies have become closer because of wireless and satellite communication system.

4. Science has become interdisciplinary in nature.
5. Genetic engineering can never bring another revolution in lifestyle.
6. Medical diagnostics has become more reliable because of computer.

(5X1=5 Marks)

C. Choose the most appropriate synonym which conveys the meaning of the word from the context.

(i) Magnitude

1. Importance
2. Size
3. Quality
4. Development

(ii) Constructive

1. Construction
2. useful
3. Critical
4. Simple

(iii) Proliferation

1. Development
2. Production
3. Increase in number
4. Doubling of number

(iv) Threshold

1. Beaten track
2. doorway
3. Building
4. Starting point

(v) Promised

1. Assured
2. Given
3. Spoken
4. taken

- | | | | | |
|-----|---|----|----|-----|
| 13. | a. What are the different kinds of interviews? Explain them.
(OR) | 16 | K2 | CO3 |
| | b. Write an email to your friend describing the technical exhibition that was held in your college. | 16 | K3 | CO3 |
| 14. | a. Compare and contrast between the feasibility of Digital systems and Analog systems.
(OR) | 16 | K4 | CO4 |
| | b. Narrate an experience that changed your view point on a controversial issue in about 250 words. | 16 | K3 | CO4 |

15. a. Assume that you are the coordinator of the department association and a technical symposium is organized by your department. As a coordinator you have to deliver the address of welcome. Prepare a welcome speech in about 250 words.

16 K3 CO5

(OR)

- b. The pie chart given below shows the spending of a country on various sports during a particular year. The total amount spent is hundred crores of rupees. Study the chart and interpret the data in 250 words:

16 K3 CO5

