Marks BL CO

[05]

R.N.G.PATEL INSTITUTE OF TECHNOLOGY-RNGPIT (An Autonomous College U/s UGC Act 1956)

IMSc-IT. SEMESTER-I, SEMESTER END EXAMINATION - WINTER 2024

Subject Code: 1BS101	Date: 10-12-2024
Subject Name: Communication Skills - 1	
Time: 11:00 AM to 01:30 PM	Total Marks: 70

Instructions

1. It is compulsory for students to write Enrolment No. /Seat No. on the question paper.

2. Write answers of Section A and Section B in separate answer books.

3. Attempt all questions from both Section A and Section B.

- 4. Each section carries **35 marks**, with a total of **70 marks** for the examination.
- 5. The figures to the right of each question indicate full marks, make suitable assumptions with justification.
- 6. BL Bloom's Taxonomy Levels (R-Remember, U-Understanding, A –Application, N –Analyze, E Evaluate, C -Create), CO Course Outcomes.

SECTION A

Q.1 Objective-Type Questions

(a) What do you call the basic unit of sound in a language?		1	R	3	
	(i) Syllable	(ii) Morpheme			
	(iii) Phoneme	(iv) Grapheme			
(b) W	which of the following is a blend	of "robot" and "emotion"?	1	U	2
	(i) Robotion	(ii) Emobot			
	(iii) Romotion	(iv) Robomotion			
(c) W	That is the blend of "information"	" and "entertainment"?	1	U	2
	(i) infoment	(ii) entermation			
	(iii) enterinfo	(iv) infotainment			
(d) What is a synonym for "vague"?		1	R	2	
	(i) Clear	(ii) Ambiguous			
	(iii) Specific	(iv) Obvious			
(e) What is an antonym for "optimistic"?		1	R	2	
	(i) Hopeful	(ii) Pessimistic			
	(iii) Confident	(iv) Positive			

Q.2	Attempt Any Two		[10]		
	(a) Explain the term 'compounding' with suitable examples.		5	R	2
	(b) Differentiate between types of 'clipping' with examples.		5	R	2
	(c) Use either prefix or suffix to form antonyms for the following words:		5	A	2
	1. Fearful 2. Employed 3. Obey 4. Patient 5. Regular				
Q.3	Q.3 Attempt Any Two		[10]		
	(a) What do you mean by monophthongs and diphthongs? Explain by giving examples.		5	A	3
	(b) Match Column A with Column B.				
	A 1. soldier 2. shoulder 3. age 4. yes 5. purple	B a. /eɪdʒ/ b. /jes/ c. /'səʊldʒə(r)/ d. /'pɜːpl/ e. /'ʃəʊldər/	5	U	3
	(c) Transcribe the following words:1. Air 2. Free 3. Bold 4. Take 5. Cook		5	A	3
Q.4	Attempt Any Two		[10]		
	(a) What are the obstacles to	effective speaking?	5	R	5
	(b) How can one improve his/her speaking skill? Explain.		5	R	5
	(c) Develop a dialogue for the losing the borrowed book	e following situation: Librarian and student about	5	С	5

SECTION B

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Q.5	Objective-Type Questions		[05]		
	(a) Which sentence is in the simple present tense?		1	A	1
	(i) She is reading a book.	(ii) They play soccer every Saturday.			
	(iii) He was walking to school.	(iv) I will eat dinner later.			
	(b) Which of the following sentences is a	b) Which of the following sentences is correct?		A	1
	(i) I am writing a letter.	(ii) They is playing outside.			
	(iii) She is drive to work	(iv) He are studying for exams.			
	(c) Identify the sentence that does NOT use the present perfect tense.		1	A	1
	(i) She has finished her homework.	(ii) They have been to the beach.			
	(iii) I am reading a new book.	(iv) He has traveled to Japan.			
	(d) Which sentence is in the past continuous tense?		1	Α	1
	(i) She studied for the exam.	(ii) They were playing soccer when it started to rain.			
	(iii) He is reading a book.	(iv) I will visit my grandmother tomorrow.			
	(e) Complete the sentence with the correbefore dinner.	nplete the sentence with the correct form: We (finish) our homework		A	1
	(i) finished	(ii) finish			
	(iii) were finishing	(iv) finish had finished			
Q.6	6 Attempt Any Two		[10]		
	(a) Rewrite the following sentences in the passive voice.		5	A	1
	1. The manager can submit the report after he has collected the relevant data.				
	2. The girl has given a brilliant performance on a stage.				
	3. Hardik hit eight sixes in the last ODI match.				
	4. He can secure the first position in the examination.				
	5. I expected a good result.				

(b) Rewite the following sentences choosing the correct verb in each case from

the parentheses.

- 1. One of the students in my class _____ a motorcycle.(own,owns)
- 2. The deputy along with thirty miners _____ killed in the truck 5 A 1 accident.(was,were)
- 3. Either the sand or the cement _____bad.(is,are)
- 4. None of the gas _____been consumed.(have,has)
- 5. All of the oil _____been stolen.(has,have)

(c) Choose the appropriate prepositions from about -at - by - for - from - in 5 A 1

-of - on - to - with.

- 1. The new factory is expected to go online ____May.
- 2. Many of us eat____fork and spoon.
- 3. We have been searching _____a web designer for a few weeks now.
- 4. The TV is _____ the corner of the room.
- 5.The flight is London NewYork.

Q.7 Attempt Any Two

(a) The Impact of Cloud Computing on IT

Cloud computing has revolutionized the field of information technology by providing scalable resources over the internet. Instead of relying on local servers, organizations can now access computing power, storage, and applications remotely. This shift not only reduces costs associated with hardware and maintenance but also enhances flexibility and collaboration among teams.

The key benefits of cloud computing include on-demand resources, automatic updates, and improved security measures. Businesses can quickly scale their operations according to demand, making it easier to handle fluctuations in workload. Furthermore, cloud providers often implement advanced security protocols, which can be more effective than those many businesses could establish independently.

As cloud technology continues to evolve, it fosters innovation in areas such as artificial intelligence, data analytics, and Internet of Things (IoT) applications. IT professionals must adapt to these changes by acquiring new skills and understanding how to leverage cloud solutions to drive business success.

Questions

1. What has cloud computing replaced in many organizations?

- A) Personal computers
- B) Local servers
- C) Mainframe computers
- D) Networking equipment

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5 U 4

[10]

2. What is one key benefit of cloud computing mentioned in the passage?

- A) Higher hardware costs
- B) Limited collaboration
- C) On-demand resources
- D) Manual updates

3. How does cloud computing enhance security?

- A) By reducing security measures
- B) Through advanced security protocols
- C) By relying on outdated technology
- D) By eliminating data storage

4. What must IT professionals do to keep up with changes in cloud technology?

A) Maintain existing skills only

- B) Acquire new skills and knowledge
- C) Avoid learning about new technologies
- D) Focus solely on hardware development

5. Which area is NOT mentioned as being fostered by cloud technology?

- A) Artificial intelligence
- B) Data analytics
- C) Virtual reality
- D) Internet of Things (IoT)

(b) Enlist the things to keep in mind while doing precis writing. $5 \times 8 \times 4$

(c) Make a précis of the following paragraph and give it a suitable title.

Effective time management is crucial for success in both personal and professional life. It involves planning and organizing how much time you spend on various activities to maximize productivity. Good time management enables individuals to prioritize tasks, meet deadlines, and reduce stress. By allocating time wisely, people can balance work and leisure, ensuring they have time for personal interests and relationships. Techniques such as setting goals, creating to-do lists, and breaking tasks into smaller steps can enhance time management skills. Ultimately, mastering time management leads to a more fulfilling and less chaotic life.

Q.8 Attempt Any Two

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R 1

C 4

- (a) Discuss the components of letter writing in brief. 5 R 1
 - (b) What are the email etiquettes?
 - (c) As a CR, on behalf of your classmates, draft an email to your head of department requesting to arrange one day picnic.
 5 C

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