Enrolment No./Seat No_____

GUJARAT TECHNOLOGICAL UNIVERSITY

B.Arch - SEMESTER–I EXAMINATION – SUMMER 2024

Subject Code:2X15006 Date:18-06-2024

Subject Name: Architectural Communication Skills-I

Time:02:30 PM TO 04:30 PM Total Marks:50

Instructions:

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**
4. **Simple and non-programmable scientific calculators are allowed.**

Q.1 **(a)** Rewrite the following sentences into active (if passive) or passive (if active) voice: **6**

1. "The architect designed the iconic skyscraper in downtown."
2. "She said, 'I will attend the architecture conference tomorrow."
3. The renovation of the historic building has been completed by the construction crew.
4. "The architect is designing a sustainable housing complex."
5. Innovative designs for the urban park are being developed by the team.
6. "The chef prepared a delicious meal for the guests at the party."

(b) 1. Select the correct tense form to complete the following sentence: **6**

If I _____ (to study) architecture, I would focus on sustainable design principles.

a) study
b) studied
c) will study
d) had studied

2. Identify the proposition used in the following sentence:

"The new museum is located near the river."

a) on
b) at
c) near
d) beside

3. Complete the following conditional sentence with the correct form of the verb:

If architects _____ (to collaborate) more closely with urban planners, cities could become more sustainable.

a) collaborate
b) collaborated
c) had collaborated
d) will collaborate

Q.2	**(a)**	• Define the term "skylight" and provide two examples of how it is utilized in architectural design. • Define the term "cantilever" and provide one famous architectural example where this is highly featured.	**8**
	(b)	What are some key elements to consider when verbally presenting architectural designs to an audience?	**9**
		OR	
	(b)	How can architects effectively communicate complex design concepts verbally during presentations to ensure simplicity and understanding among audience?	**9**
Q.3	**(a)**	How can architects utilize body language to enhance their communication skills during client presentations or team meetings?	**9**
	(b)	What strategies can architecture students employ to improve their speaking skills when presenting their designs or ideas to peers and faculty?	**12**

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