

School of Architecture and Design

Bachelor of Design in Interior Design Semester End Examination - Jun 2024

Duration : 180 Minutes Max Marks : 100

Sem IV - B1UC405T - Interior Services II

<u>General Instructions</u> Answer to the specific question asked Draw neat, labelled diagrams wherever necessary Approved data hand books are allowed subject to verification by the Invigilator

1)	What is the definition of MCCB	K1(2)
2)	Explain the concept of accent lighting and provide examples?	K2(4)
3)	What are the different types of interior lighting fixtures commonly used in homes?	K2(6)
4)	Describe the working principles of a window air conditioning unit, including the role of refrigerants and compressors.	K3(9)
5)	What do you understand by central air conditioning systems, including their components and how they distribute cooled air throughout a building.	K3(9)
6)	What are ductable air conditioning systems, and what are the typical applications for this type of HVAC setup?	K5(10)
7)	Analyze the distinctions among heating, ventilation, and air conditioning components within an HVAC system.	K4(12)
8)	Explain the function and benefits of wall sconces in interior lighting design, including their ability to provide task lighting, ambient illumination, and decorative accents while saving floor space and enhancing visual interest on walls.	K5(15)
9)	Explain the characteristics and applications of floor lamps in interior design, including their portability, flexibility in directing light, and ability to provide ambient or task lighting in living rooms, bedrooms, and other spaces.	K5(15)
10)	Illustrate a 2 bhk floor plan with their electrical detail, creating a legend separately for the symbols? Additionally, Explain the uses of electrical fixtures within the plan?	K6(18)