

School of Architecture and Design

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

Duration : 180 Minutes
Max Marks : 100

Sem VI - B1UC609B - Furniture Design V

General Instructions

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 significance of user needs and preferences in functional analysis for furniture design? K1(2)
- 2) Explain the term 'Kitchen Design'. K2(4)
- 3) Explain the process of Injection Moulding in Furniture Design. K2(6)
- 4) What is the role of aesthetics in furniture design. Support your answer with the help of sketches. K3(9)
- 5) Discuss the role of hardware in Furniture Design. How hardware plays a role in managing the design of any furniture? K3(9)
- 6) What is Work Triangle in a Kitchen Layout? How does it helps in better design? K5(10)
- 7) How is U shaped Kitchen is different from Galley wall Kitchen Layout? Explain with a help of sketches K4(12)
- 8) Discuss with the help of sketches, the work of Charles & Ray Eames in Furniture Design Industry. K5(15)
- 9) Devise a modular storage system for a shared office environment that promotes organization and minimizes clutter. K5(15)
- 10) Design a Kitchen Layout for a house. The size of the space for kitchen is 8m X 5m. Draw proper storage spaces and use work triangle to develop the countertop. K6(18)