

School of Architecture and Design

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

Duration : 180 Minutes
Max Marks : 100

Sem II - B1UC205T - Interior Materials and Construction I

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

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| 1) | Define Conifers Tress. | K1(2) |
| 2) | What is the demountable wall | K2(4) |
| 3) | Explain any 6 propety of timber. | K2(6) |
| 4) | What are the key components that make up the structure of a tree ? | K3(9) |
| 5) | How does wall paneling impact the overall aesthetics of a room? | K3(9) |
| 6) | What are the different materials that can be utilized for wall paneling, describe any 3 and what are the distinctive characteristics of each? | K5(10) |
| 7) | What is the typical composition of blockboards and how does it differ from plywood? | K4(12) |
| 8) | Describe the traditional methods used for seasoning timber, including air drying and kiln drying. Compare and contrast these methods based on their duration, expenses incurred, and efficiency in reducing moisture content and enhancing wood quality. | K5(15) |
| 9) | Elaborate on demountable walls by explaining their types and advantages? | K5(15) |
| 10) | What are the key characteristics of good timber? Explain why density, moisture content, straight grain, and lack of defects are essential considerations in timber selection. | K6(18) |