

19. Design furniture of your choice and give its exclusive features.
 20. How will you plan furniture for different rooms of an upper middle income family with two school going children residing in a metropolitan city?
-

S.No. 5590

20 SCCID 4

(For candidates admitted from 2020–2021 onwards)

B.Sc. DEGREE EXAMINATION, APRIL 2022.

Part III — Interior Design — Major

FURNITURE DESIGN

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20)

Answer ALL questions.

1. Give any four styles of furniture.
2. Draw any of Le Corbusier furniture design.
3. State the requirements to be considered while selecting furniture for relaxing.
4. Mention the basic dimensional parameters of sitting furniture.
5. List any four styles of sofa.
6. Describe the qualities of cane furniture.
7. What do you mean by knockdown furniture?

8. Distinguish built-in and movable furniture.
9. Illustrate the ergonomic dimensions of a chair.
10. How will you arrange furniture for a conference?

SECTION B — (5 × 5 = 25)

Answer ALL questions. Choosing either (a) or (b).

11. (a) Give a short note on the use of furniture in Neolithic Era.

Or

- (b) Explain the features found in Egyptian bed.

12. (a) Discuss the guidelines for designing bedroom furniture for the physically challenged person.

Or

- (b) Describe the construction and technology requirements in ergonomic furniture.

13. (a) Give a short note on upholstered furniture with suitable diagram.

Or

- (b) Give a short note on readymade furniture.

14. (a) Write on the process involved while renovating old furniture.

Or

- (b) Design a movable book shelf cum partition unit suitable for a living room on your choice with proper measurement.

15. (a) Explain how the quality of sleep can be improved by proper selection of furniture.

Or

- (b) Describe the common errors take place during furniture design.

SECTION C — (3 × 10 = 30)

Answer any THREE questions.

16. Compare and contrast the furniture designs during Greek and Roman period.
17. Enumerate on the application of designing principles in furniture arrangement.
18. Explain the different types of joints used in wooden furniture construction with suitable diagrams.