

**COURSE CODE - 1031110**

**UG DEGREE EXAMINATION JAN - 2009**

**B.SC (INTER. DESIGN)**

**FLOOR, CEILING WALL, WINDOWS AND DOORS**

**(For Candidates Admitted from Academic 2007 Onwards)**

**Time: 3 hours**

**Max.Marks:75**

**Section - A**

**Answers ALL the questions:**

**15 X 1 = 15**

1. Name any one type of decorative wooden floor.
2. Draw two types of design tiles for flooring.
3. What do you mean by 'mosaic flooring'?
4. How do you primarily prepare false ceiling?
5. What is the way of decorative furnishing on wall?
6. What do you mean by drop ceiling?
7. Define 'Joinery'
8. What is meant by lap Joint?
9. Draw a micro structure of a Tree
10. Draw a double paneled door
11. What is the purpose of swinging door?
12. Draw the conventional drawing of double door.
13. Define ventilator.
14. What is meant by lantern window?
15. What is the use of varnish?

**Section - B**

**Answers FIVE the questions:**

**5X 6 = 30**

16. a. Discuss on the preparation for flooring over which decorative tiles have to be layed.

**(Or)**

- b. Explain about the five varieties of industrial timber.

17. a. Explain the application of wallpaper.

**(Or)**

- b. Draw a typical door and name the important technical terms.

18. a. Draw the following by simple sketches.

- a) Horizontal sliding window
- b) Venetian window
- c) Hopper

**(Or)**

- b. What are the advantages of Timber construction?

19. a. What are the defects due to insects in trees?

**(Or)**

- b. Give an account on usage of plywood in building construction.

20. a. What are the bases for painting? Explain

**(Or)**

- b. What are the characteristics of good varnish?

**Section - C**

**Answers any TWO questions:**

**2 X 15 = 30**

21. What are the characteristics of ideal paint?
22. What is the process of distempering the walls?
23. What are the various factors responsible for the location of the window and its width? Explain.
24. How a suspended ceiling may be categorized? Explain.
25. Write short notes on
  - a. Revolving door
  - b. Materials used for door
  - c. Emulsion paint