

Part – B

5x6=30

Answer the following

Answer should not exceed 400 words or two pages

11. a. Define loom and list the parts of a basic loom.
(or)
11. b. Give notes on warping or dressing the loom.
12. a. What are the uses of water jet looms.
(or)
12. b. Brief on the Projectile looms.
13. a. Give an account on the weave structure of a plain weave.
(or)
13. b. Write notes on basket weave.
14. a. Write notes on lappet weave.
(or)
14. b. Write notes on swivel weave.
15. a. Brief on Dobby weave designs.
(or)
15. b. Elaborate about the fabrics in Jacquard weave.

Part – C

5x12=60

Answer the following

Answer should not exceed 800 words or 4 pages

16. a. Discuss about the function of the loom.
(or)
16. b. Explain about sizing.
17. a. Give a detailed note on shuttle less loom.
(or)
17. b. Discuss about Airjet looms.
18. a. Elaborate twill weave derivatives.
(or)
18. b. Discuss about Sateen weave.
19. a. Give a detailed account on pile weave.
(or)
19. b. Discuss about Double cloth.
20. a. Explain the Dobby loom mechanism.
(or)
20. b. Give a detailed note on Jacquard loom mechanism.