

222754B

Time : 3 Hrs.

M.M. : 60

Note: Multiple Choice Questions. All Questions are compulsory. (6x1=6)

- Q.1 Which is most densely formed piles?
a) W type b) U type
c) Weft pile d) Warp pile
- Q.2 In self stitched double cloth with face weave 3/1 and back weave 2/2 repeat size is.
a) 4x8 b) 8x4
c) 8x8 d) 4x4
- Q.3 Repeat size with motif 6x6, 1x1 plain ground weaves, and weft arrangement 1G 1E in extra weft figuring.
a) 6x12 b) 12x6
c) 12x12 d) 6x6
- Q.4 Which fabric shows design of face side of fabric?
a) Figuring with extra threads
b) Backed cloth
c) Double cloth
d) Terry pile

- Q.5 Brocade fabric is used for?
 a) Blanket b) Parachute
 c) Socks d) Sari
- Q.6 Which fabric are two fabrics merged into one fabric?
 a) Figuring with extra threads
 b) Backed cloth
 c) Double cloth
 d) Terry pile

Section-B

Note: Objective/Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Damask is used to produce _____ designs.
 Q.8 Shuttle is used for _____ motion.
 Q.9 A double cloth in which no extra warp or weft is required is _____ stitched double cloth.
 Q.10 _____ forms the dense pile structure.
 Q.11 Weaving is _____ .
 Q.12 A thread that does not weave is called as _____ thread.

Section-C

Note: Short answer type Question. Attempt any eight questions out of Ten Questions. (8x4=32)

- Q.13 What is the purpose of backed cloth?

- Q.14 Draw warp backed weft wadded cloth.
 Q.15 With suitable diagram give an example of interchanging backed cloth.
 Q.16 Explain the warp rib brocade with warp arrangement 1G 1F. Give mechanism of warp pile formation on face to face principle.
 Q.17 What are disadvantages of figuring with extra warp thread?
 Q.18 Draw a plush structure with aid of wire.
 Q.19 Give purpose and end uses of Pile fabric?
 Q.20 Draw design and sectional view of face and back pile for 4 pick Terry pile.
 Q.21 Give example of Extra weft figuring.
 Q.22 Draw design and sectional view of figuring with pile threads in warp pile produced with aid of wires.

Section-D

Note: Long answer questions. Attempt any two questions out of three Questions. (2x8=16)

- Q.23 Draw design and sectional view of warp wadded double cloth.
 Q.24 Explain Damask with suitable diagram.
 Q.25 Using face to face principle write W-type of tufting and double shuttle method, draw design and sectional view. Give F.W. = B.W. = 1/1 warp arrangement 2F 2P 2B, F.W. = B.W. = 1/1 plain.