

Q.34 Explain Brocade with suitable diagram.

Q.35 Draw weft arrangement and repeat size for weft plush. Ground weave = 1/1, pile = 4 end sateen.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

Q.36 Using face to face principle with W-type of tufting and double shuttle method, draw design and sectional view. Given F.W= B.W. = 1/1 plain, warp arrangement 2F 2P 2B, F.W.=B.W. = 1/1 plain.

Q.37 Give sectional view and design of reversible warp pile structure with the aid of wire

Q.38 Explain Damask with suitable diagram.

No. of Printed Pages : 4

Roll No.

182741/122741/32741

4th Sem / Branch : Textile Design/Textile Tech. Subject:- Fabric Structure-II

Time : 3Hrs.

M.M. : 100

SECTION-A

Note: Multiple choice questions. All questions are compulsory (10x1=10)

Q.1 Which fabric use extra thread on back side for increasing weight?

- a) Figuring with extra threads
 - b) Backed cloth
 - c) Double cloth
 - d) Terry pile

Q.2 Repeat size with motif 6x6, 1/1 plain ground weave, and weft arrangement 1G 1E in extra weft figuring

- a) 6x6
 - b) 6x12
 - c) 12x6
 - d) 12x12

Q.3 Which fabric shows design on face side of fabric?

- a) Figuring with extra threads
 - b) Backed cloth
 - c) Double cloth
 - d) Terry pile

Q.4 Which is most densely formed piles?

- a) W type
 - b) U type
 - c) weft pile
 - d) warp pile

- Q.5 Face pile for 3 pick Terry Pile is.
 a) 1/2 b) 1/1/1
 c) 2/1 d) None of them
- Q.6 Give ground weave for 5 pick Terry pile.
 a) 1/1/3 b) 2/3
 c) 4/2 d) 2/2/1
- Q.7 Pile fabric is used for.....
 a) Shirts b) Shawl
 c) Blazer d) Towel
- Q.8 Minimum picks required in a Terry pile is.
 a) 3 b) 4
 c) 5 d) 6
- Q.9 Brocade fabric is used for?
 a) Blanket b) Parachute
 c) Socks d) Sari
- Q.10 Repeat size of weft wadded warp backed cloth with face weave=4/1 Twill, back weave 1/4 Twill.
 a) 5x10 b) 10x5
 c) 10x10 d) 5x5

SECTION-B

- Note:** Objective type questions. All questions are compulsory. (10x1=10)
- Q.11series of warps are in there in warp wedded double cloth.
- Q.12 A double cloth in which no extra warp or weft is required is.....Stitched double cloth.
- Q.13 A thread that does not weave is called as.....thread.
- Q.14type of tufting forms a Fast Pile structure.

(2) 182741/122741/32741

- Q.15 Shuttle is used for.....motion.
 Q.16 Tappet is a.....device
 Q.17 Weaving is.....
 Q.18pile fabric produce only loop structure
 Q.19forms the dense pile structure
 Q.20 Double cloth has minimum of.....warp and weft

SECTION-C

- Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)
- Q.21 What are advantages of warp backed cloth?
- Q.22 Draw warp backed cloth.
- Q.23 Draw self stitched cloth with face and back weave as 4 end satin.
- Q.24 What are essential requirements for Terry Pile loop formation.
- Q.25 With suitable diagram give an example of interchanging backed cloth.
- Q.26 Compare extra warp with extra weft thread.
- Q.27 Draw velvet structure.
- Q.28 Give requirement of terry pile formation.
- Q.29 Give design and sectional view of corded velveteen with ground weave 1/1 plain and pile weave on 6 end.
- Q.30 Draw warp rib brocade with warp arrangement 1G 1F.
- Q.31 Draw 5 pick terry pile with design.
- Q.32 Draw design of weft pile with pile weave 2/2 twill.
- Q.33 Draw 5 pick terry pile with design.

(3) 182741/122741/32741