

- Q.29 Draw extra weft figuring with motif 6x6, 1/1 plain ground weave, and weft arrangement 1G, 1E.
 - Q.30 Draw a example of interchanging backed cloth.
 - Q.31 Draw 5 pick terry pile with design.
 - Q.32 Draw design of weft pile with pile weave 2/2 twill.
 - Q.33 Give purpose and end uses of Pile fabric?
 - Q.34 Draw velvet structure with single shuttle method.
 - Q.35 Draw a plush structure with aid of wire.

SECTION-D

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

- Q.36 Draw design and sectional view of warp wadded double cloth.

Q.37 Draw design and sectional view of warp pile with face to face principle having W-type of tufting and double shuttle method. Give F.W. = B.W. = 1/1 plain.

Q.38 Explain Damask with suitable diagram.

No. of Printed Pages : 4
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4th Sem, Branch :T.D./T.T. Subject : Fabric Structure-II

Time : 3 Hrs.

M.M. : 100

SECTION-A

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

- Q.1 Fast Pile structure has what type of tufting?

 - a) X
 - b) Y
 - c) U
 - d) W

Q.2 Machine used for weaving is called as.

 - a) Tappet
 - b) Dobby
 - c) Jacquard
 - d) Loom

Q.3 Which is most densely formed piles?

 - a) W type
 - b) U Type
 - c) Weft pile
 - d) Warp pile

Q.4 Repeat size of weft backed cloth with face weave =
 $4/1$ Twill, back weave $1/4$ twill

 - a) 5×10
 - b) 10×5
 - c) 10×10
 - d) 5×5

Q.5 Pile fabric is used for _____

 - a) Shirts
 - b) Blazer
 - c) Shawl
 - d) Towel

- Q.6 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.7 Repeat size with motif 6x6, 1/1 plain ground weave, and weft arrangement 1G 1E is extra weft figuring
 a) 6x12 b) 12x6
 c) 12x12 d) 6x6
- Q.8 Repeat size of warp wadded weft-type backed cloth with face weave = 3/1 Twill, back weave 1/3 Twill
 a) 4x8 b) 8x4
 c) 8x8 d) 4x4
- Q.9 When alternate piles are going over alternate wires, it is a _____
 a) Velvet b) Plush
 c) Warp backed d) Double cloth
- Q.10 Minimum picks required in a Terry pile is
 a) 3 b) 4
 c) 5 d) 6

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 A double cloth with extra warp or weft is _____ double cloth.
- Q.12 Back weave in case of backed cloth is _____ up and 4 down.

(2) 182741/122741/32741

- Q.13 Warp pile fabric with _____ only produces only tuft.
 Q.14 _____ forms the dense pile structure.
 Q.15 _____ type of tufting forms a Fast Pile structure.
 Q.16 Double cloth has minimum of _____ warp and weft.
 Q.17 Damask is used for _____.
 Q.18 _____ pile fabric produce only loop structure.
 Q.19 A thread that does not weave is called as _____ thread.
 Q.20 Special harness system is required for _____ fabric.

SECTION-C

- Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)
- Q.21 Draw warp backed weft waded cloth.
- Q.22 With suitable diagram give an example of interchanging backed cloth.
- Q.23 Give design of corded velveteen with ground weave 1/1 plain and pile weave on 6 end.
- Q.24 Give example of Extra weft figuring.
- Q.25 What is the purpose of backed cloth.
- Q.26 Give requirement of terry pile formation.
- Q.27 Draw design and sectional view of figuring with pile threads in warp pile produced with aid of wires.
- Q.28 Explain the warp rib brocade with warp arrangement 1G 1F. Give mechanism of a warp pile formation on face to face principle.

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