

SECTION-D

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

- Q.23 What are the advantages of warp backed over weft backed cloth? Draw design and sectional view of weft wadded 2/2 warp Backed cloth.
- Q.24 What we mean by double cloth. Draw and explain double cloth with face weave and back weave with 3/3 twill.
- Q.25 Classify double cloth. Explain waded double cloth with face weave and back weave with 2/2 twill.

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Roll No.

5th Sem / Textile Technology

Subject : Advanced Fabric Structure

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

- Q.1 Which fabric shows design on face side of fabric?
- a) figuring with extra threads
 - b) Backed cloth
 - c) double cloth
 - d) terry pile
- Q.2 Pile fabric is used for _____
- a) shirts
 - b) blazer
 - c) shawl
 - d) Towel
- Q.3 Minimum picks required in a Terry pile is.
- a) 3
 - b) 4
 - c) 5
 - d) 6

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

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

Q.5 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.6 Sari is which type of fabric?

- a) Brocade b) Backed
c) Double d) pile

SECTION-B

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

Q.7 Warp pile fabric with _____ only produces only tuft.

Q.8 _____ type of tufting forms a Fast Pile structure.

Q.9 Damask is used for _____

Q.10 _____ pile fabric produce only loop structure.

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Q.11 Special harness system is required for _____ fabric.

Q.12 Back weave is case of backed cloth is _____ up and 4 down.

SECTION-C

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

Q.13 Draw warp backed cloth.

Q.14 What are essential requirements for Terry Pile loop formation?

Q.15 Compare extra warp with extra weft thread.

Q.16 Give requirement of terry pile formation.

Q.17 Draw warp rib brocade with warp arrangement 1G 1F.

Q.18 Draw design of weft pile with pile weave 2/2 twill.

Q.19 Explain brocade with suitable diagram.

Q.20 What are advantages of warp backed cloth.

Q.21 Draw self stitched cloth with face and back weave as 4 end satin.

Q.22 With suitable diagram give an example of interchanging backed cloth.

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