

- Q.23 Draw 3/1 1/3 fancy basket weave.
- Q.24 Give ornamentation of Plain weave.
- Q.25 What are the factors affecting prominence of Twill weave?
- Q.26 Draw 4/4 Herring bone twill weave.
- Q.27 Draw 3/2 Pointed Twill weave.
- Q.28 Draw zig-zag twill weave on 16x6 repeat size.
- Q.29 Draw 2/8 regular Sateen.
- Q.30 Draw 10x10 Diamond.
- Q.31 Give an example of 10 pick welt.
- Q.32 Draw 10 end irregular Satin.
- Q.33 Define repeat size, draft and peg plan.
- Q.34 Give ornaments of Plain weave?
- Q.35 Draw twill spot figuring spot size 3x3.

SECTION-D

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

- Q.36 Give derivatives of plain weave with example.
- Q.37 Draw half and full transpose twill weave.
- Q.38 What is Huck-a-back with mock Leno? Compare.

(60)

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3rd Sem / Text Design., Text Proc, Text Tech. Subject:- Fabric Structure - I

Time : 3Hrs. M.M. : 100

SECTION-A

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

- Q.1 Machine used for weaving is called as.
- | | |
|-------------|----------|
| a) Tappet | b) Dobby |
| c) Jacquard | d) Loom |
- Q.2 Tappet is a _____ device.
- | | |
|------------|------------|
| a) Sheding | b) Picking |
| c) Let off | d) Take up |
- Q.3 Repeat size of 4/2 warp rib is?
- | | |
|--------|--------|
| a) 2x4 | b) 4x2 |
| c) 6x6 | d) 2x6 |
- Q.4 Repeat size of 1/2 Twill weave is?
- | | |
|--------|--------|
| a) 2x3 | b) 3x3 |
| c) 3x2 | d) 2x2 |

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Q.5 In Jeans fabric twill angle degree is?

- a) 45
- b) 63
- c) 72
- d) 27

Q6 Name third basic weave.

- a) Satin
- b) Twill
- c) Diamond
- d) Honeycomb

Q7 Name weave that produce diagonal effects.

- a) Satin
- b) Spot figure
- c) Plain
- d) Twill

Q8 Repeat size of 3/3 Herringbone twill weave is.

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

Q.9 Give repeat size of satinette weave.

- a) 10x10
- b) 8x8
- c) 6x6
- d) 4x4

Q.10 Twill angle given that EPI=PPI, step upward=1, step outward=2.

- a) 27
- b) 45
- c) 63
- d) 72

SECTION-B

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

Q.11 Primary motions are shedding _____ and beat up motions.

Q.12 Dobby is a _____ device.

Q.13 Weaving is _____ of warp and weft.

Q.14 Warp rib is _____ extension of plain weave.

Q.15 Repeat size of 5/3 Herringbone twill weave is _____

Q.16 Hopsack weave derivative of _____ weave.

Q.17 Satin is the _____ basic weave.

Q.18 Minimum repeat size of twill weave is _____

Q.19 Diagonal lines are produced in _____ weave produces.

Q.20 Derivatives of Honeycomb weave are ordinary and _____ Honeycomb weave.

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

Q.21 Draw 3/4 warp rib.

Q.22 Draw 5/3 Hopsack weave.