

- Q.27 Construct a design of weft wadded double cloth?
 Q.28 What are the uses of double cloth fabrics?
 Q.29 Define the functions of beam in a weaving machine.
 Q.30 Construct a reversible damask design.
 Q.31 Differentiate between top douping and bottom douping?
 Q.32 Write short note on Russian cord.
 Q.33 What do you understand by weft pile fabrics.
 Q.34 What are the features of center-stitched double cloth.
 Q.35 Give the classifications of weft pile fabrics.

SECTION-D

- Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)
- Q.36 Define double cloth. Give the classifications of double cloth. Explain each in brief with neat and clean diagram.
 Q.37 Give the classification of weft pile fabrics. Also explain each type with neat and clean diagram.
 Q.38 Explain the principle of formation of gauze and leno structure in detail with the help of well-illustrated diagrams.

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Textile Design
Subject:- Structural fabric Design- II /
Str. Fab. Dsgn. III

Time : 3Hrs. M.M. : 100

SECTION-A

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

- Q.1 Fabric with a short, dense and a smooth back, usually made of cotton is known as
 a) Damask b) Brocade
 c) Terry towel d) Velveteen
- Q.2 Brocades fabrics can be produced on loom having _____ shedding mechanism
 a) Tappet b) Dobby
 c) Jacquard d) All
- Q.3 Double cloths have at least _____ series of warp and weft yarns
 a) One b) Two
 c) Three d) Four
- Q.4 The double cloth fabric helps to improve _____ of the fabric
 a) Drape b) Thermal resistance
 c) Stiffness d) None
- Q.5 The gauze weave construction produces a fabric _____ in weight.

- a) Very light b) Very heavy
 c) Medium d) None
- Q.6 The purpose of using wadded thread in a double cloth is
 a) To add extra weight
 b) To increase air permeability
 c) To increase thermal conductivity
 d) All of the above
- Q.7 When a double cloth is produced with an extra thread for stitching
 a) Center stitch double cloth
 b) Self stitch double cloth
 c) Combined Stitched double cloth
 d) None
- Q.8 Self stitched double cloths can be produced by using
 a) Face to back stitching
 b) Back to face stitching
 c) Combination stitching
 d) All of the above
- Q.9 Loom should be equipped with _____ motion to construct a double cloth
 a) Single Let-off b) Double Let-off
 c) Triple Let off d) None
- Q.10 When the tip of loop is uncut it is known as _____ fabric .
 a) Looped pile b) Cut pile
 c) Terry pile d) None

SECTION-B

- Note:** Objective type questions. All questions are compulsory. (10x1=10)
- Q.11 Double cloths have at least _____ series of warp and weft yarns.
- Q.12 What is the use of leno structure.
- Q.13 Damask fabric is used for _____ purposes.
- Q.14 What do you mean by beam gaiting ?
- Q.15 Describe weft pile fabric.
- Q.16 Tell anyone example of tubular fabrics.
- Q.17 Name the types of douping used in gauze and leno weaving.
- Q.18 Give one example of perforated fabric used in industry.
- Q.19 Enlist weft pile fabrics.
- Q.20 Define double cloth.

SECTION-C

- Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)
- Q.21 Describe the process of beam gaiting in brief.
- Q.22 Write the characteristics of brocades fabrics.
- Q.23 Construct a design of weft wadded double cloth.
- Q.24 Construct a design of self-stitched double cloth.
- Q.25 Describe the principle of leno structure.
- Q.26 What are the features of warp wadded double cloth?