

- Q.24 Draw the design of warp pile with the aid of wire along with peg plan.
- Q.25 Compare between Damask and Brocade fabric structure along with designs.

No. of Printed Pages : 4
Roll No.

222535

3rd Sem.
Branch : Textile Design
Sub.: Structural Fabric Design-II

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple type Questions. All Questions are compulsory. (6x1=6)

- Q.1 Which is used in jacquard
a) Heald shafts b) Harness cords
c) Tappet d) None of these
- Q.2 Select the most densely formed pile
a) Warp pile b) Weft pile
c) W type d) U type
- Q.3 How many warp beams are used in terry fabric manufacturing
a) Two b) Three
c) One d) None
- Q.4 Which is weaving machine
a) Tappet b) Dobby
c) Jacquard d) Loom

Q.5 Warp thread direction in fabric is

- a) Parallel to the selvedges
- b) Perpendicular to the selvedges
- c) Can not say
- d) All of these

Q.6 Fast beat up is being done in 4 pick terry after how many picks?

- a) Two
- b) Three
- c) One
- d) None

SECTION-B

Note: Objective/Completion type questions. All questions are compulsory. $(6 \times 1 = 6)$

Q.7 What is Casting out?

Q.8 Write one use of Damask.

Q.9 Which pile fabric produce only loop structure?

Q.10 What is square paper design?

Q.11 Define top douping.

Q.12 Back bean is also known ss _____.

SECTION-C

Note: Short answer type Questions. Attempt any eight questions out of ten Questions. $(8 \times 4 = 32)$

Q.13 What are different types of pile fabric?

Q.14 Compare Gauge with Leno.

Q.15 Give requirements of terry pile formation?

Q.16 Compare top douping & bottom douping.

Q.17 Draw 6 pick terry pile structure.

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

Q.19 Discuss methods of composing jacquard designs.

Q.20 Write the construction of squared paper designs.

Q.21 Discuss harness and design calculations.

Q.22 Give formation of warp pile fabric on face to face principle.

SECTION-D

Note: Long answer questions. Attempt any two questions out of three Questions. $(2 \times 8 = 16)$

Q.23 Explain construction of velveteen and corded velveteen with designs.