## SECTION-D

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

Q.23 Explain the principle of formation of warp pile fabrics with the help of wire with neat and clean diagram.

Q.24 Write a brief introduction of tapestry structure. Also explain types of tapestry structures.

Q.25 Discuss the methods of composing jacquard designs and conditions to be observed during designing figured fabrics.



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

Time : 3 Hrs. M.M. : 60

## SECTION-A

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

Q.1 Pile fabrics can be produced by using _____ series of warp or weft yarns

a) Two b) Three
c) Four d) None

Q.2 Towels fabrics are examples of which type of pile fabrics

a) Warp pile fabric b) Weft pile fabric
c) Gauze fabric d) None

Q.3 London system and Norwich system are the types of _____.

a) Jacquard b) Harness mounting
c) Dobby d) None

Q.4 Which of the following is a shedding device or mechanism.

a) Tappet b) Jacquard

c) Dobby d) All of the above

Q.5 Casting out is leaving the empty portion of the mail in each repeat of

a) Design b) Harness

c) Comber board d) None

Q.6 The tip of loops are cut in which type of pile fabrics

a) Weft pile fabric b) Warp pile fabric

c) Gauze fabric d) None

## SECTION-B

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

Q.7 Define weft plushes.

Q.8 Write any one use of terry pile fabrics.

Q.9 Define top douping.

Q.10 Corded valveteen fabric is a type of _____.

Q.11 Harness mountings are used in dobby shedding mechanism. (True/False)

Q.12 Write any two uses of gauze and leno fabrics.



## SECTION-C

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

Q.13 Discuss the construction principle of leno fabrics.

Q.14 Explain the difference between top and bottom douping with diagram.

Q.15 Write a short note on Russian cords.

Q.16 Define the term Damask and also explain types of damask.

Q.17 Write any five properties of towels.

Q.18 Discuss the principle of construction of 3 pick terry pile structure.

Q.19 Write any five differences between gauze and leno fabrics.

Q.20 What do you mean by terry ornamentation. Write any four methods.

Q.21 Discuss the methods of drafting designs from woven fabrics.

Q.22 Describe the construction of velveteen with suitable weave design.