

- Q.24 Discuss in detail various types of creel used in warping process with the help of neat and clean diagram.
- Q.25 Write various ingredients of sizing paste along with their function. Give example of each.

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3rd Sem / Textile Design
Subject : Weaving Preparation

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

- Q.1 The process of conversion of yarn into fabric is known as
- a) Weaving b) Warping
c) Sizing d) None
- Q.2 The process of putting a coating on yarns or fabric is known as
- a) Winding b) Sizing
c) Beaming d) None
- Q.3 The process of forming of cones from a number of ring bobbins is known as
- a) Drawing-in b) Denting
c) Winding d) None

Q.4 Drum winders is a type of mechanism in

- a) Winding b) Warping
- c) Sizing d) None

Q.5 Patterning is defect occurring in

- a) Weaving b) Winding
- c) Beaming d) None

Q.6 Slubs are removed in

- a) Winding b) Sizing
- c) Dyeing d) None

SECTION-B

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

Q.7 Drawing-in is a process of passing the yarns through

Q.8 The process of passing the ends to the dents of the reed is known as

Q.9 Slough-off is a defect of yarn package. (True/False)

Q.10 Tell the objective of yarn clearer.

Q.11 Define the function of yarn tensioner.

Q.12 Name any one type of creel.

SECTION-C

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

Q.13 Write the objectives of winding.

Q.14 Differentiate between drum winder and precision winder.

Q.15 Define patterning. Write the methods to avoid it.

Q.16 Define direct and indirect count giving example of each.

Q.17 Write the objectives of warping.

Q.18 Why sizing is used? List some objectives of sizing.

Q.19 Differentiate between H-creel and V-creel.

Q.20 Draw the passage of yarn through a winding machine.

Q.21 Write some common yarn faults.

Q.22 Write a short note on beam gaiting.

SECTION-D

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

Q.23 Describe some salient features of autoconer. Also explain its working with the help of a suitable diagram.