

- Q.24 Explain various types of tensioners used in winding with neat diagram.
- Q.25 What is drawing-in ? Explain different methods of drawing-in.objects.

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2nd Year / Text. Tech.

Subject : Weaving Preparatory Processes

Time : 3 Hrs.

M.M. : 60

SECTION-A

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

- Q.1 Supply package for shuttle looms weft insertion
- a) Pirn b) Bobbin
- c) Cone d) Cheese
- Q.2 Last process in WPP is.....
- a) Sizing b) Warping
- c) Drawing -in d) Weaving
- Q.3 The function of tensioners is used to give theto yarn.
- a) Splicing b) Twist
- c) tension d) Weighing

- Q.4 Blue is used to increase theof yarn.
- a) Weight b) Length
c) Whiteness d) Strength
- Q.5 Which is the supply package for cone winding ?
- a) Pirn b) Ring Bobbin
c) Cheese d) Warping Beam
- Q.6 The objective of yarn clearing is to removefaults from the supply package.
- a) Normal b) Objectionable
c) Small d) All

SECTION-B

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

- Q.7 Define Moisture Regain .
- Q.8 What is the object of Tensioners?
- Q.9 Define Standard atmosphere .
- Q.10 Define Winding .
- Q.11 Define thin place.
- Q.12 Write two faults in pirn winding.

SECTION-C

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

- Q.13 Explain the process of drawing -in.
- Q.14 Show the passage of materials through slasher sizing machine with diagramme.
- Q.15 Write the factors which influence the size pick-up percentage.
- Q.16 Explain the working of pirn winding minding.
- Q.17 What are the objectives of winding ?
- Q.18 Explain the working of Balloon-breaker in winding.
- Q.19 Define Indirect count and explain English count with formula.
- Q.20 Draw various types of packages in winding with their names.
- Q.21 Explain the working of cone winding machine.
- Q.22 Why the tensioners are used in winding ?

SECTION-D

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

- Q.23 Explain various types of faults occurring in winding with their cause and remedies.