

## **SECTION-D**

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

Q.23 Explain The slasher sizing machine with neat and clean sketch.

Q.24 Explain and draw the Different types of creels used for warping.

Q.25 Draw and Explain the High speed pirn winding machine.

No. of Printed Pages : 4

Roll No. ....

222721

**2nd Sem. / 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 weft insertion in shuttle looms is \_\_\_\_\_

- a) Pirn
- b) cheese
- c) ring bobbin
- d) warping beam

Q.2 \_\_\_\_\_ is the supply package for cone winding.

- a) Pirn
- b) cheese
- c) ring bobbin
- d) warping beam

Q.3 The objective of yarn clearer is to remove \_\_\_\_\_ faults from the supply package

- a) nornal
- b) all
- c) small
- d) objectionable

Q.4 Last process in Weaving Preparatory Process is \_\_\_\_\_

- a) sizing
- b) warping
- c) drawing-in
- d) weaving

Q.5 \_\_\_\_\_ warping is comparatively more expensive

- a) sectional
- b) direct
- c) high speed
- d) ordinary

Q.6 In \_\_\_\_\_ system finer the yarn, higher the count number.

- a) direct
- b) Universal
- c) indirect
- d) none of them

## SECTION-B

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

Q.7 Balloon breaker in the winding is used for \_\_\_\_\_

Q.8 The role of creel in warp winding is \_\_\_\_\_

Q.9 The role of yarn tensioners in winding is to \_\_\_\_\_

Q.10 \_\_\_\_\_ and \_\_\_\_\_ are the methods of Drawing in.

Q.11 Lappers in the fault associated with \_\_\_\_\_ method of weaving preparatory process.

Q.12 \_\_\_\_\_ is the process by which the two broken ends of yarns are joined.

## SECTION-C

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

Q.13 List out the sizing ingredients.

Q.14 What are the objectives of sizing.

Q.15 List out the main feathers of auto coner.

Q.16 List out the stop motions and their functions that are used in winding.

Q.17 What are the objectives of winding?

Q.18 Write two sequences for the preparation for weaving preparatory process.

Q.19 Write the objectives of pirn winding.

Q.20 Briefly explain the Silent feathers of high speed warping.

Q.21 List out the disadvantages and advantages of sectional warping machine.

Q.22 Explain the Multi cylinder drying method used in sizing.