

## **SECTION-D**

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

Q.23 How yarn is made from fibre explain with the help of process flow chart ?

Q.24 Define winding. Draw winding m/c mention its parts and write its objects ?

Q.25 Describe the passage of material through weaving machine using a pencil sketch ?

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## **2nd Year / Textile Processing, Text. Tech Subject : Introduction to Textile Processes**

Time : 3 Hrs.

M.M. : 60

## **SECTION-A**

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

Q.1 ..... is applied to warp yarns to increase strength ?  
a) Starch                          b) Salt  
c) Water                            d) Clay

Q.2 Which of the following is/are generated fibre ?  
a) Nylon                            b) Cotton  
c) Silk                             d) Viscose rayon

Q.3 Loom is used for ?  
a) Weaving                        b) Spinning  
c) Knitting                        d) Dyeing

Q.4 Asbestos is a ..... fibre ?  
a) Synthetic                      b) Regenerated  
c) Plant                            d) Mineral

Q.5 Warping is related to ?

- a) Weaving
- b) Spinning
- c) Knitting
- d) Dyeing

Q.6 Intermeshing of loops is called ?

- a) Weaving
- b) Spinning
- c) Knitting
- d) Dyeing

## SECTION-C

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

Q.13 Write name, length, weight unit of any 4 indirect count system?

Q.14 Write four objective of combing ?

Q.15 Write a short note on secondary motions of loom ?

Q.16 Give four objective of Speed frame ?

Q.17 Enlist sizing ingredients used in sizing process ?

Q.18 Write four objective of Winding ?

Q.19 Write a note on auxiliary motions of loom?

Q.20 Explain main parts of ring frame with the help of diagram ?

Q.21 What is blow room. Give three objectives ?

Q.22 Explain any one type of knitting machine ?

## SECTION-B

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

Q.7 Name any two regenerated fibres

Q.8 What is weaving ?

Q.9 Why sizing is not done on weft yarns ?

Q.10 Convert 1 tex in English cotton count ?

Q.11 Product of blow room is called ?

Q.12 Reed is a part of weaving machine ?(True / False)

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