

## 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 a regenerated 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-B

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

### SECTION-C

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