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**2nd Sem. / 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 End product of Speed Frame is?
- a) Fabric
  - b) Sliver
  - c) Roving
  - d) Yarn
- Q.2 Which term is NOT related to Spinning?
- a) Blow room
  - b) Comber
  - c) Draft
  - d) Loom
- Q.3 Doubling is done on?
- a) Blow room
  - b) Carding
  - c) Draw frame
  - d) Winding
- Q.4 Which machine is used to convert Small yarn package to large packages?
- a) Blow room
  - b) Carding
  - c) Draw frame
  - d) Winding

- Q.5 What is the purpose of Carding?
- a) Cleaning
  - b) Doubling
  - c) Drawing
  - d) Twisting

- Q.6 Knitting is intermeshing of \_\_\_\_\_
- a) Warp
  - b) Weft
  - c) Sliver
  - d) Loop

### SECTION-B

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

Q.7 Main work of blow room is \_\_\_\_\_

Q.8 Doubling is done on \_\_\_\_\_

Q.9 The purpose of comber machine is to remove \_\_\_\_\_ fibres.

Q.10 Feed material in Draw frame machine is \_\_\_\_\_

Q.11 Yarn is made on \_\_\_\_\_ frame.

Q.12 \_\_\_\_\_ is Horizontal thread in fabric.

### SECTION-C

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

Q.13 Name two each natural and man made fibres.

Q.14 What are objects of Carding machine?

Q.15 What are objects of Ring Frame?

Q.16 What is the use of Comber machine?

Q.17 Give purpose of drafts and break draft.

Q.18 Why a Speed Frame machine is required.

Q.19 Define Course and Wale in knitting.

Q.20 What is the purpose of Winding?

Q.21 Name different motions of weaving.

Q.22 Give sizing ingredients.

### SECTION-D

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

Q.23 Give process flow chart of conversion of fibre to yarn.

Q.24 Compare Mixing with Blending.

Q.25 Differentiate weft and warp knitting.