2nd Sem. / Textile Processing / Textile 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   Which is animal fiber?

   a)   Polyester   b)   Nylon

   c)   Acrylic   d)   Silk

Q.2   Machine used for weaving is called as.

   a)   Tappet   b)   Dobby

   c)   Jacquard   d)   Loom

Q.3   Which is Primary motion?

   a)   Shedding   b)   Warp stop motion

   c)   Let off   d)   Take up

Q.4 End product of Speed Frame is?

    a) Fabric   b) Silver

    c) Roving   d) Yarn

Q.5 Yarn is prepared on?

    a) Blow room   b) Draw frame

    c) Speed frame   d) Ring frame

Q.6 Knitting is intermeshing of_____

    a) Warp   b) Weft

    c) Silver   d) Loop

SECTION-B

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

Q.7 Weaving is done on_____

Q.8 Cylinder is part of_____Machine.

Q.9 Mixing is done in_____fiber.

Q.10 Short fibres are removed in_____machine.

Q.11 Picking is_____motion.

Q.12 Lengthwise thread in a fabric is called as_____

SECTION-C

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

Q.13 Give objects of Blow room.

Q.14 Name different parts of carding machine.

Q.15 What is purpose of Warping?

Q.16 Explain drafting system.

Q.17 What are objects of Draw frame?

Q.18 Name different type of numbering systems.

Q.19 At what stages blending can be done?

Q.20 What is purpose of Comber?

Q.21 What are the sizing ingredients?

Q.22 Differentiate between warp and weft knitting.

SECTION-D

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

Q.23 Compare mixing with blending.

Q.24 Compare weaving with knitting.

Q.25 Explain different type of motions in weaving.