

- Q.28 Explain in brief types of flat bed knitting machines.
- Q.29 Describe production sequence of Fully cut knitted garments.
- Q.30 Enlist various knitting elements of a knitting machine.
- Q.31 Draw and explain parts of a Loop.
- Q.32 Explain the functions of CAM in knitting machine.
- Q.33 Draw front and back side of a Single jersey fabric.
- Q.34 Give any five differences between Woven and knitted fabrics.
- Q.35 Explain the production sequence of Integral knitted garment.

### **SECTION-D**

**Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)

- Q.36 With the help of a neat diagram explain the knitting cycle of a Latch needle.
- Q.37 Explain parts of a weft knitting machine with the help of a neat diagram.
- Q.38 What are the handling precautions while spreading Knitted fabrics?

No. of Printed Pages : 4  
Roll No. ....

182937/122937

**3rd Sem / Fash. Tech.  
Subject:- Knitted Garment Technology**

Time : 3Hrs. M.M. : 100

### **SECTION-A**

**Note:** Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Which part of the knitting needle makes a Loop?  
 a) Butt                                    b) Hook  
 c) Stem                                    d) Latch
- Q.2 "Wale" is a row of loops intermeshed in \_\_\_\_\_ direction.  
 a) Horizontal                            b) Diagonal  
 c) Vertical                              d) None of the above
- Q.3 A Weft knitted fabric made up of only One set of needles is known as:  
 a) Single Jersey                        b) Double Jersey  
 c) RIB                                    d) Interlock
- Q.4 \_\_\_\_\_ is used for making Double jersey fabrics.  
 a) Cylinder                              b) Dial  
 c) Both a & b                            d) None of the above
- Q.5 The Grooves cut in the Cylinder to receive the needles are called:

- a) Tricks
- b) Gauge
- c) Sinker
- d) Cam

Q.6 Which of the below is NOT a part of LOOP?

- a) Head
- b) Feet
- c) Leg
- d) Butt

Q.7 In which knitted garment manufacturing technique, cutting of fabric is NOT required

- a) Cut, stitch, shaped
- b) Fully cut
- c) Fully fashioned
- d) None of the above

Q.8 Due to \_\_\_\_\_ tendency of knitted fabric, it is difficult to spread.

- a) Curling
- b) Puckering
- c) Intermeshing
- d) Unravelling

Q.9 Which needle is made up of a single piece of metals?

- a) Latch
- b) Beard
- c) Compound
- d) None of the above

Q.10 Which out of below is NOT a Weft knitted garment?

- a) Single jersey
- b) Double jersey
- c) Tricot
- d) RIB

### SECTION-B

**Note:** Objective type questions. All questions are compulsory.  $(10 \times 1 = 10)$

Q.11 Define Gauge.

Q.12 Define Loop.

Q.13 Define Float.

Q.14 "Tongue" is used for the closing of Hook in \_\_\_\_\_ needle.

Q.15 What is the function of Guides in knitting machine?

Q.16 Enlist two types of Warp knitted fabrics.

Q.17 Which part of the knitting needle holds the last loop of fabric during rest or clearing position?

Q.18 Define Stitch density.

Q.19 Give an example of Fully fashioned garment.

Q.20 Expand the term WPI.

### SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions.  $(12 \times 5 = 60)$

Q.21 Describe the difficulties in spreading of knitted fabrics.

Q.22 Draw a labelled diagram of parts of a Beard needle and explain their functions.

Q.23 Differentiate between Warp and Weft knitted fabrics.

Q.24 Describe any two stitch classes used for Stitching of knitted garments.

Q.25 With the help of neat diagram explain the difference between face loop and back loop.

Q.26 Define Sinker. Explain its functions.

Q.27 Describe the Yarn Supply system in knitting machine.