

**Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University) Coimbatore-641 043
Bachelor's Degree Examination – November-2018
V Semester**

Class : III UG

Major : Textiles and Apparel Designing

Time :3 hours

Max. Marks: 100

15BTDC22 Knitting

Part-A

10 x 1=10

Choose the correct answer

1. Knitted fabric is produced by----- of yarns
a. Interlacing b. Interlooping c. bonding d. fetting
2. A unit in knitting machine which guides a yarn to the needles
a. Cam b. Sinker c. Feeder d. Creel
3. The number of needles per inch is referred to as
a. Stitch density b. Stitch length c. Gauge d. Needle length
4. ----- stitches make the fabric light in weight and thinner
a. Float b. Knit c. Tuck d. All the above
5. Weft knitting mostly uses ----- type of needle
a. Beard b. Latch c. Compound d. single latch
6. Which of the following is a warp knitting structure?
a. Interlock b. Rib c. Plain d. Raschel
7. Fire retardant finish must be applied for
a. Night gowns b. Umbrella c. Swim wear d. Towels
8. Zero zero preshrinking machine is used in
a. UV finish b. Antimicrobial finish c. Sanforisation d. Fire proof finish
9. SPF is associated with ----- finish
a. Antimicrobial b. UV c. Antishrinking d. Water proof
10. Which of the fabric has excellent elasticity?
a. Raschel b. Tricot c. Simplex d. Single jersey

Part B

5 X 6=30

Answer the following

Answer should not exceed 400 words or two pages

- 11.a. Define knitting
(or)
11. b. Describe the characteristics of knitted goods with special reference to its advantages
12. a. Write about stitch densit.
(or)
12. b. Explain the following terms i) Wales ii) Course .
13. a. Write a note on Weft knitting.
(or)
13. b. Elaborate about Tricot and Raschel.
14. a. What are finishes? List the common finishes applied to knitted fabrics.
(or)
14. b. Write a note on Sanforization
15. a. Explain the special care to be taken for knitted goods with regard to washing and ironing
(or)
15. b. Describe how dimensional stability of knitted fabrics can be maintained

