ST.JOSEPH’S COLLEGE FOR WOMEN (AUTONOMOUS), VISAKHAPATNAM

IVSEMESTER **HOMESCIENCE** TIME:2HRS/WEEK

HS4154(2) **FABRIC CONSTRUCTION AND APPAREL CARE** MAX.MARKS:50

w.e.f. 2020 –2021(“20AH”) **PRACTICALSYLLABUS**

**OBJECTIVES:** To enable students to  
- Acquire skills in printing and dyeing techniques.  
- Gain an understanding of changes that occur in fabric after mercerization.  
- Make different types of weaving and knitting samples.

**OUTCOMES OF THE COURSE:** On completion of the Course, the student shall  
1. Identify and make use of various types of weaves and knitting samples.  
2. Understand the use and care of sewing machine  
3. Construct different types of seams and seam finishes.  
4. Design a fabric using different methods of printing like painting, tie and dye.  
5. Examine the action of mercerization finish on cotton fabric.  
6. Be skilled to take up a career as a textile designer

**COURSE:**

1. Identification of thread count of various fabrics and preparation of different weaves.
2. Plackets, seams and seam finishes.
3. Samples of different knits.
4. Classify stains and identify the methods of removing stains.
5. Methods of printing – block, stencil, vegetable, fabric painting and dyeing- simple dyeing, tie and dye.

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