# **FTEAM16 TEXTILE TESTING**

## **UNIT-1 RATIONALE**

1.1 The students should know various tests conducted in a garment industry to check and meet buyer's specifications.

# **UNIT-2 PRACTICAL EXERCISES**

- 1. Light fastness test
- 2. Color fastness to wash test
- 3. Rubbing fastness (crocking test)
- 4. Shade matching (use of light box)
- 5. Strength test
- 6. Pilling test
- 7. Puckering test
- 8. Bowing and skewness test
- 9. Draping test
- 10. Button strength test
- 11. Zipper functional test
- 12. GSM

# UNIT-3 INSTRUCTIONAL STRATEGY

3.1 The students should be encouraged to work out these tests on their own and they should be aware of various inferences of these tests that have impact on garment quality.

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#### **Reference Books:**

- 1. Principles of Textile Testing by J.E. Booth
- 2. Apparel quality Control by P.V. Mehta