

# VEER NARMAD SOUTH GUJARAT UNIVERSITY

## SCHEME OF TEACHING

Semester - VII

B. E. IV (TEXTILE PROCESSING)

TP - 704, TEXTILE TESTING - II

Teaching Scheme			Theory Exam		Practical/Quiz/Viva Exam		Grand Total
(No. Of Contact hr.)			Duration (hr.)	Marks	Sem. End Exam	Cont. Int. Evaluation	
Theory	Tut.	Pract.					
3	-	4	3	100	60	40	200

### Theory

1. Testing of Tensile Property of fibres, Yarns & Fabrics.
2. Fabric Thickness, Compressibility, resilience, rigidity, drape & other properties, associated with the fabric handle.
3. Cloth tear test & test for bursting strength & resistance to wear.
4. Measurement of yarn & sliver irregularity. Test for air permeability & Thermal Transmission, Water Repellency test, Shrinkage & Dyes Fastness Tests. Quantitative analysis of fibre mixture.
5. Application of Statistical method of the control of Quality in a textile product.

### References :-

01.	Principles Of Textile Testing	Booth
02.	Textile Testing	Angappar
03.	Hand Book Of Textile Testing & Quality Control	Grover
04.	Evaluation Of Textile Chemicals	V. A. Sheani