

SARDAR PATEL UNIVERSITY
Programme: M.Sc (Home Science)
Subject: General
Semester: III
Syllabus with Effect from: June - 2013

Paper Code: PH03EGEN04	Total Credit: 4
Title Of Paper: Textiles Design	

Unit	Description in detail	Weightage (%)
I	Spinning of yarns, classification & types.	
II	Methods of fabric construction-weaving, knitting, felting, lacing, braiding, non-woven.	
III	Study of different weaves and methods of obtaining designs by weaving.	
IV	Study of different methods of printing direct, discharge, resist, transfer etc. Method and type of colors used for printing, printing auxiliaries.	
V	Latest developments in fabric manufacturing and textiles designing.	

Basic Text & Reference Books:-

- Storey. J, (1992) The Thames and Hudson manual of textiles printing thames Hudson Ltd. London.
- Shenai V. A. (1990) Technology of textile processing Vol. 4 Technology of Printing Sevak Publications, Bombay
- Clarke. W. (1980) An introduction to textile printing, Newnes-Butterworths, London.
- Grosicki. Z. (1988), Watson's advanced textile design. Universal Publishing corporation, Bombay
- Grosiki. Z. (1988) Watson's Textile Design and colour, universal Publishing Corporation, Bombay.
- Storey. J. (1992) The Thames & Hudson manual of dyes and fabrics, Thames & Hudson Ltd. London.

