### Semester III

BFAT203: 3D Textile Design

Credit hr: 6 P

# Objective:

The course aims to establish the design students at an advance level so that they understand the textile design on the whole. They are taught design as in specialized term and execution so that they are able to deliver in the textile field.

#### Content:

The course aims to induce the fabric manipulation techniques. Or surface rendering techniques so that the students become aware of the new and experimental skills to develop various surfaces on their own.

# Course work plan: (16 weeks)

The 16 weeks may be divided according to the teacher's convenience and choice at 1 week per assignment or 2 weeks per assignment leading to 16 assignments or 8 assignments respectively. It is a flexible method of time division and the only focus is on the proper impartation of course objectives and the contents as stated above.

### **Suggested Readings:**

Kim Thittiahi, Experimental Textiles: A Journey Through Design, Interpretation and Inspiration, Published on: 2009-09-01

Sarah E. Braddock Clarke, Marie O'Mahony, Techno Textiles 2: Revoutionary Fabrics for Fashion and Desing (Bk. 2) Published on: 2008-01-28.

Cole Drusilla, Patterns: New Surface Design, Published on: 2007-05-10.

Drusilla Cole, Textiles Now, Published on: 2008-10-08.

Graham Leslie McCallum, 4000 Flower & Plant Motifs: A Sourcebook Published on: 2005-03-28.

Richard Hofmann, Decorative Flower and Leaf designs (Dover Design Library) published on: 1991-09-30.

Lou Andrea Savoir, Pattern Design: Applications and Variations, Published on: 2007-11-01. Shigeki Nakamura, Pattern Sourcebook: Around the World: 250 Patterns for Projects and Designs Published on: 2008-09-01.

Pepin Press, Repeating Patterns 1100 - 1800 (+ CD-Rom) (Multilingual Edition) Published on: 2008-08-30.

The Pepin Press, Fancy Designs 1920 (Agile Rabbit Editions) Pepin Press, Published on: 2003-09-29.

Pepin Van Roojen, Embroidery (Agile Rabbit Editions) Published on: 2006-01-31.

Pepin Press. Wallpaper Design (Agile Rabbit Editions) Published on: 2005-11-30.

Pepin Van Roojen, Baroque: Patterns (Agile Rabbit Editions) Published on: 2006-03-30.

Pepin Press, Japanese Patterns (Agile Rabbit Editions) (Spanish Edition) Published on: 2002-01-30.

Naoki Watanabe, Contemporary Fashion Illustration Techniques Published on: 2009-06-01.

Patrick John Ireland, New fashion Figure Templates: Over 250 Templates Published on: 2007-07-01.

Martin Dawber, Big Book of Fashion Illustration: A Sourcebook of Contemporary Illustration (New Illustration Series) Published on: 2008-02-05.

Simon Travers-Spencer, ZaridaZaman, The Fashion Designer's Directory of Shape and Style:

Over 500 Mix-and-Match Elements for Creative Clothing Design, Published on: 2008-03-01.

Claudia Steinberg, The Art o Living Published on: 2009-05-19.

Michael Lassell, Glamour: Making it Modern Published on: 2009-05-20.

Richard Mishaan, Modern Luzury, Published on: 2009-05-129.

Janet Shipton, Tom Fisher, Designing for Re-Use: The Life of Consumer Packaging Published on: 2010-02.