BFD-015

00221

## BACHELOR OF ARTS (FASHION DESIGN) / (FASHION MERCHANDISING AND PRODUCTION)

## Term-End Examination December, 2010

BFD-015 : WET PROCESSING AND TEXTILE FINISHES - I

Time: 3 hours Maximum Marks: 100

**Note:** Attempt any five questions. All questions carry equal marks.

- Name the different processes for pretreatment of cotton fabric . (in sequence). Explain any two processes in detail . 10+10=20
- Write short notes on the following dyes giving emphasis on end uses and characteristics.
   5x4=20
  - (a) Vat Dyes
  - (b) Disperse Dyes
  - (c) Reactive Dyes
  - (d) Acid (Anionic) Dye

3.	-	Explain any 5 colour problems along with their description any causes.  5x4=20		
4.	Write short notes on the following: 2x10=20			
	(a)	Computer colour control system		
	(b)	Metamerism		
5.	Explain briefly the following terms: $4x5=26$		4x5=20	
	(a)	Union Dyeing		
	(b)	Cross Dyeing		
	(c)	Garment Dyeing		
	(d)	Yarn Dyeing		
6.	Draw the following Dyeing Machines and label			
	their parts. 2x10=20			
	(a)	Winch Dyeing		
	(b)	Jig Dyeing		
7.	Explain briefly the following terms: 4x5=20			
	(a)	Cropping		
	(b)	Felting of Wool		
	(c)	Milling		
	(d)	Carbonising.		