

4516 - MARKERS & PATTERNS										
Teaching Schedule Per Week			Progressive Assessment		Examination Schedule (Marks)					
Lectures	Practical	Credit			Theory		Practical Ex.		Total	
1	3	4	-	50	-	-	100		150	
Pre-requisite		Source	Semester		Theory	Test	Total	TW	PR	Gr Total
2051		GAT			-	-	-	50	50	100

Rationale - The course aims at giving knowledge to students on grading and markers, which enable the student to plan cutting in a shorter of time also saving of material consumption.

COURSE CONTENTS		Hrs
1. GRADING		3
Definition, different methods of grading, uses, grading of any two different garments.		
2. LAYOUT & ESTIMATION		4
Marsdon layout, varieties of layout, layout of any 2 different garments using various widths, designs and fabrics. How layout and estimation helps an industry.		
3. MINIATURE & FULLSIZE MARKERS		8
Miniature marker, manual, to show computerized, full size markers. Manual marker utilization variations, one way and 2 way markers for plain, stripes, plaid, checks, and designed fabrics. To make markers for 2 different garments using different widths of fabric, using single or number of garments, using different fabrics.		
4. COMPUTERISED MARKERS		1
Computer software available for grading, plotting and to make markers. To show students how it is done and the advantages.		
Total		16