



**HINDUSTAN**  
INSTITUTE OF TECHNOLOGY & SCIENCE

# **CURRICULUM AND SYLLABUS**

**U.G. Degree Program**

**B.Sc. FASHION DESIGN**

**(CBCS & OBE)**

**DEPARTMENT OF FASHION  
DESIGN & ARTS**

**Effective from 2017 - 2018**



**HINDUSTAN**  
INSTITUTE OF TECHNOLOGY & SCIENCE

## **VISION STATEMENT OF THE INSTITUTE**

“To Make Every Man a Success and No Man a Failure”

## **MISSION STATEMENT OF THE INSTITUTE**

To provide every individual with a conducive environment suitable to achieve his/her career goals, with a strong emphasis on personality development, and to offer the academically inclined the resources to gain quality education in all spheres of Engineering, Applied Sciences and Management, without compromising on the quality and code of ethics

# DEPARTMENT OF FASHION DESIGN & ARTS

## VISION

To sculpt young minds with design thinking, instill passion and flare for designing and help aspiring students to become successful designers, entrepreneurs and industry ready professionals.

## MISSION

The mission of Fashion, Design and Arts department is to provide education with innovative curriculum, up-to-date technology, pedagogy, industry & foreign collaborations, while pioneering in experimenting and nurturing creativity by incorporating both classic and innovative design concepts.

## PROGRAMME EDUCATIONAL OBJECTIVES (PEO) :

The Program Educational Objectives (PEOs) describe the professional accomplishments of our graduates about three-five years after having completed the under-graduate program in Fashion Design.

PEO1	Confident young Entrepreneur or Designer with his or her own designs or boutique or Garment unit.
PEO2	Garment Industry Professional who will excel in the job responsibility entrusted on him or her.
PEO3	Confident and comprehensive academician having completed postgraduate design program inside India or abroad with strong portfolio.
PEO4	Freelance Consultant who helps the core and allied industry or individual or organization in a specific design domain with their expertise.
PEO5	Educator or Trainer in fashion schools or organizations imparting and sharing the knowledge acquired by them.
PEO6	Dynamic and confident individuals who excel in any profession they have undertaken due to their strong foundation.

## PROGRAMME OUTCOMES (PO)

Program Outcomes (POs), are attributes acquired by the student at the time of graduation.

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PO1	<b>Fashion and Fabric Theory Knowledge:</b> Understanding Theories & Principles of behind Fabric Constructions and its Science; History of Art, Textile, Costumes, Fashion theories, Styles, Marketing & Merchandising, of the past and present to appreciate trends, predict appropriate market trends and machine knowledge.
PO2	<b>Design Process Knowledge:</b> To apply the knowledge of elements of design and principles of design to create new design on paper, graphics, textile and garments.
PO3	<b>Design / Develop product prototypes:</b> Design a garment or a product by draping or flat pattern making or by using hands on skill or stitching to construct the product to meet desired specification, performance and capabilities: compatible with client need, trend, market analysis, social and environmental considerations.
PO4	<b>Modern Tool Usage:</b> Computer Knowledge and skill to apply appropriate CAD and Computer Graphics knowledge to design and create new and industry ready Surface or Garment or Style on computer.
PO5	<b>Value Addition:</b> Applying traditional practices and methods to add value to a product or garment, creating a balance between the past practices and technological advancement.
PO6	<b>Visual Communication:</b> To visually communicate ideas in the form of artistic fashion illustrations, graphic illustration, styling, fashion photography and visual display of merchandise.
PO7	<b>Event Management, Entrepreneurial and Business Skills:</b> Demonstrate understanding to successfully conduct a fashion event or run an organization, handle its finance, HR and business .
PO8	<b>Designer and Society–</b> Understanding and awareness on sustainable practices for the upliftment of the society and the environment and ethical behavior and IPR knowledge.
PO9	<b>Communication:</b> Communicate and present effectively orally and in writing. Being able to comprehend and write effective reports and design documents, make presentations and give and receive clear instructions.
PO10	<b>Individual and team Work:</b> Articulate teamwork principles, work with multidisciplinary team, appreciate the role of a leader, leadership principles and attitudes conducive to effective professional practices.
PO11	<b>Life Long Learning:</b> Engage in life – long learning, demonstrate knowledge and understanding of contemporary and emerging issues relevant to their domain – demonstrate knowledge and understanding of business practices and principles of management and understand their limitations, develop awareness of legal consequences.

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## **Program Specific Outcomes**

- The students will have strong foundation in designing and have the ability to visually represent it by illustrations, photographs, graphics and visual display of merchandise.
- The students will be able to convert their design into a product or a garment using appropriate construction techniques.
- The students will be able to understand and analyze the market trends and design market friendly, sustainable, ethically viable and client friendly designs and products.
- Students will be able to work as a team in any organization and become accomplished or successful Designers, Entrepreneurs or Industry ready professionals

## IMPORTANT ABBREVIATIONS

AY	Academic Year
AAT	Alternate Assessment Tools
CGPA	Cumulative Grade Point Average
CIE	Continuous Internal Evaluation
ESE	End Semester Examination
CO	Course Outcome
PC	Professional Core Course
AC	Allied Course
CP	Core Practical
AP	Allied Practical
BS	Basic Science
MP	Mini Project / Internship
DP	Design Project Collection / Major Project
OE	Open Elective
PE	Professional Elective
LTPS	Lecture-Tutorial/ Demonstration -Practical-Self-Study
CC	Compulsory Core
PEO	Program Educational Objective
PO	Program Outcome
ESE	Semester End Examination
SGPA	Semester Grade Point Average

## SEMESTER – CREDIT DISTRIBUTION

SEMESTER	CREDITS
I	21
II	22
III	22
IV	23
V	25
VI	17
<b>TOTAL CGPA CREDITS</b>	<b>130</b>

## COURSE CATEGORY AND CREDIT DISTRIBUTION

Sl. No.	Course Categories	Code	Sessions per Week	Max Credits	No. of Courses	Total Credits
<b>1</b>	<b>Professional Core Course</b>	<b>PC</b>	<b>3T</b>	<b>3</b>	<b>13</b>	<b>39</b>
<b>3</b>	<b>Allied Courses</b>	<b>AC</b>	<b>2T</b>	<b>2</b>	<b>4</b>	<b>8</b>
<b>4.</b>	<b>Basic Science/ Foundation Course</b>	<b>BS/FC</b>	<b>2T</b>	<b>1</b>	<b>4</b>	<b>4</b>
<b>5</b>	<b>Open Elective</b>	<b>OE</b>	<b>3T</b>	<b>1</b>	<b>2</b>	<b>2</b>
<b>6</b>	<b>Professional Elective</b>	<b>PE</b>	<b>3T</b>	<b>3</b>	<b>2</b>	<b>6</b>
<b>7</b>	<b>Core Practical</b>	<b>CP</b>	<b>1T +4P</b>	<b>3</b>	<b>11</b>	<b>33</b>
<b>7</b>	<b>Allied Practical</b>	<b>AP</b>	<b>4P</b>	<b>2</b>	<b>14</b>	<b>28</b>
<b>9</b>	<b>Minor Project</b>	<b>MP</b>	<b>-</b>	<b>1/2</b>	<b>3</b>	<b>4</b>
<b>8</b>	<b>Design Project – Final Collection</b>	<b>DP</b>	<b>-</b>	<b>6</b>	<b>1</b>	<b>6</b>

## NON CGPA COURSES

Group	Description	Credits	Any
<b>Group A</b>	<b>Additional Internship</b>	<b>2</b>	<b>Minimum one from Group A</b>
	<b>Online Certificate Courses - MOOC</b>	<b>2</b>	
	<b>Conference / Symposium- Paper presentation</b>	<b>2</b>	
	<b>Competitions related to Fashion</b>	<b>2</b>	
	<b>Certificate Courses</b>	<b>2</b>	
	<b>Workshops</b>	<b>2</b>	
<b>Group B</b>	<b>Sports</b>	<b>2</b>	<b>Minimum one from Group B</b>
	<b>NCC / NSS / Extra Curricular Activities</b>	<b>2</b>	
	<b>English Proficiency Certification</b>	<b>2</b>	
	<b>Co-Curricular Activities</b>	<b>2</b>	
	<b>Foreign Languages Course</b>	<b>2</b>	
	<b>Attending Conference / Seminar / Symposium</b>	<b>2</b>	

- The Non- CGPA Course Credits must be earned by every student compulsorily for the requirement of the award of degree.
- Credits will not be calculated for CGPA, however the courses with grades can be mentioned in the Grade Card.
- The Courses will not find any place in the regular time table. The Grades Assigned will be Satisfactory / Not Satisfactory - SA/ NS.
- Proof of completion must be submitted to the Class Teacher and HOD so that the same can be included in the Grade Sheet under Non-CGPA credits.
- Students with NS need not repeat the courses.
- Students can opt for any course under MOOC offered by NIFT / NID / IIT Design Depts., Coursera, EDX, NPTEL, MOOC from reputed Fashion Educators or the MOOC courses suggested under each Course in the syllabus.
- The MOOC Courses should have assessment for grading the students.
- The Student must seek permission from Class Teacher and HOD before registration
- Upon successful completion of the Course and submission of the certificate the same can be included in the Grade sheet of the candidate under Non-CGPA Credits.



## SEMESTER I

	COURSE CATEGORY	Course Code	NAME OF THE COURSE	L	T	P	S	TCH	CREDITS
<b>Theory</b>									
1	PC	FDB101	Sewing Technology	3	0	0	1	3	3
2	PC	FDB102	Textile Science	3	0	0	1	3	3
3	PC	FDB103	History of World Art And Culture	3	0	0	0	3	3
4	BS/FC	FDA104	Environmental Science	2	0	0	0	2	1
4	BS/FC	ELA103	Introduction to Communication Skills	2	0	0	0	2	1
<b>Practical</b>									
6	CP	FDB131	Draping and Basic Sewing Techniques	0	1	4	0	5	3
7	CP	FDB132	Elements of Design	0	1	4	0	5	3
8	AP	FDB133	Visualization and Representation	0	1	3	1	4	2
9	AP	FDB134	Computer Application I	0	1	3	1	4	2
<b>TOTAL =</b>								<b>31</b>	<b>21</b>

L - Lecture ; T - Tutorial / Demonstration ; P - Practical ; S - Self study

## SEMESTER II

	COURSE CATEGORY	COURSE CODE	NAME OF THE COURSE	L	T	P	S	TCH	CREDITS
<b>Theory</b>									
1	PC	FDB105	Fashion Studies	3	0	0	1	3	3
2	PC	FDB106	Fabric Study	3	0	0	1	3	3
3	PC	FDB107	World Textiles & Costume	3	0	0	0	3	3
4	BS/ FC	FDA108	Value Education	2	0	0	0	2	1
<b>Practical</b>									
5	CP	FDB135	Pattern Making I	0	1	4	0	5	3
6	CP	FDB136	Garment Construction I	0	1	4	0	5	3
7	AP	FDB137	Computer Application II	0	1	3	1	4	2
8	AP	FDB138	Fashion Illustration I	0	1	3	1	4	2
9	BS / FC	FDA139	English for Fashion Industry	0	1	1	0	2	1
10	MP	FDB140	Mini Project – Craft Study (Summer - 5 Days)	-	-	-	-	-	1
<b>TOTAL =</b>								<b>31</b>	<b>22</b>

L – Lecture ; T – Tutorial / Demonstration ; P – Practical ; S – Self study

## SEMESTER III

SL. NO	COURSE CATEGORY	COURSE CODE	NAME OF THE COURSE	L	T	P	S	TCH	CRED ITS
<b>Theory</b>									
1	PC	FDB201	Textile Art	3	0	0	-	3	3
2	PC	FDB202	Traditional Indian Textiles and Costumes	3	0	0	-	3	3
3	PC	FDB203	Fashion Forecasting And Trend Study	3	0	0	-	3	3
4	OE	FDF250	OPEN ELECTIVE 1	3	0	0	-	3	1
<b>Practical</b>									
5	CP	FDB231	Pattern Making II (Kid's Wear)	0	1	4	0	5	3
6	CP	FDB232	Garment Construction II (Kid's Wear)	0	1	4	0	5	3
7	AP	FDB233	Design Process	1	0	3	-	4	2
8	AP	FDB234	Fashion Illustration II	0	1	3	0	4	2
9	AP	FDB235	Surface Embellishment I	0	1	3	1	4	2
<b>TOTAL =</b>								<b>34</b>	<b>22</b>

L - Lecture ; T - Tutorial / Demonstration ; P - Practical ; S - Self study

## SEMESTER IV

SL. NO	COURSE CATEGORY	COURSE CODE	NAME OF THE COURSE	L	T	P	S	TCH	CRED ITS
<b>Theory</b>									
1	PC	FDB204	Manufacturing Process	3	0	0	0	3	3
2	PC	FDB205	Fashion Merchandising and Retailing	3	0	0	0	3	3
3	AC	FDB206	Business Management	2	0	0	0	2	2
4	OE	FDF250	Open Elective II	3	0	0	0	3	1
<b>Practical</b>									
5	CP	FDB236	Pattern Making III (Women's Wear)	0	1	4	0	5	3
6	CP	FDB237	Garment Construction III (Women's Wear)	0	1	4	0	5	3
7	CP	FDB238	Advanced Draping Techniques	0	1	4	0	5	3
8	AP	FDB239	Digital Presentation Techniques	0	1	3	0	4	2
9	AP	FDB240	Visual Merchandising and Promotion	1	0	3	1	4	2
10	MP	FDB241	Textile Internship (Summer 10 Days)	-	-	-	-	-	1
<b>TOTAL =</b>								<b>34</b>	<b>23</b>

L - Lecture ; T - Tutorial / Demonstration ; P - Practical ; S - Self study

## SEMESTER V

SL. NO	COURSE CATEGORY	COURSE CODE	NAME OF THE COURSE	L	T	P	S	TCH	CREDITS
<b>Theory</b>									
1	PC	FDB301	Costing And Lean Manufacturing Process	3	0	0	0	3	3
2	PC	FDB302	Industrial Pattern Making	3	0	0	0	3	3
3	AC	FDB303	Sustainability Study	2	0	0	0	2	2
4	PE	FDC370	Professional Elective I	3	0	0	0	3	3
<b>Practical</b>									
5	CP	FDB331	Pattern Making IV (Men's Wear)	0	1	4	0	5	3
6	CP	FDB332	Garment Construction IV (Men's Wear)	0	1	4	0	5	3
7	AP	FDB333	Surface Embellishment II	0	1	3	1	4	2
8	AP	FDB334	Fashion Accessories	0	1	3	0	4	2
9	AP	FDB335	Portfolio Development	0	1	3	1	4	2
10	MP	FDB336	Garment Internship (Winter 20 Days)	-	-	-	-	-	2
<b>TOTAL =</b>								<b>33</b>	<b>25</b>

L - Lecture ; T - Tutorial / Demonstration ; P - Practical ; S - Self study

## SEMESTER VI

SL. NO	COURSE CATEGORY	COURSE CODE	NAME OF THE COURSE	L	T	P	S	TCH	CREDITS
<b>Theory</b>									
1	AC	FDB304	Entrepreneurship Development	2	0	0	0	2	2
2	AC	FDB305	Professional Development	2	0	0	0	2	2
3	PE	FDC370	Professional Elective II	3	0	0	0	3	3
<b>Practical</b>									
3	AP	FDB337	Fashion Styling and Photography	0	1	3	1	4	2
4	AP	FDB338	Creative Pattern Making	0	1	3	1	4	2
5	DP	FDB339	Design Collection (Major Project)	0	0	10	8	10	6
<b>TOTAL =</b>								<b>25</b>	<b>17</b>

**L - Lecture ; T - Tutorial / Demonstration ; P - Practical ; S - Self study**

# SEMESTER I

<b>COURSE TITLE</b>	<b>SEWING TECHNOLOGY</b>				
<b>Course Code</b>	<b>FDB101</b>	<b>Credits</b>	<b>3</b>	<b>L-T-P-S</b>	<b>3-0-0-1</b>
<b>CIE</b>	<b>(100 Marks) 40%</b>			<b>ESE</b>	<b>(100 Marks) 60%</b>

<b>Prerequisites : Nil</b>	
<b>MODULE 1 – Sewing Machine &amp; its Parts (10 L)</b>	
Parts of a Sewing Machine and their Function. Threading a machine. Common problems and methods to overcome.	
<b>MODULE 2 – Industrial Sewing Machine (5L)</b>	
Introduction to Industrial Sewing machine – Types - SNLS-DNLS-FOA-machine and machine parts, bar tack machine - button-sewn machine, buttonhole machine - terminology, safety rules, care and maintenance. Different types of sewing machine. Over lock Machine 3 & 5 thread –its application.	
<b>MODULE 3 –Temporary &amp; Permanent Stitches (10L)</b>	
Sewing Treads and Selection of Sewing threads based on count. Temporary stitches: basting- even, uneven and diagonal. (ii) Permanent stitches: hemming, slip stitching, blanket, and fagoting. Making terminologies & symbols (notches, punch/circles,) Pattern information (grain, part, piece, cut symbols) seam allowance, fabric terms (grain, Bowing).	
<b>MODULE 4 – Seams &amp; Seam Finishes (10L)</b>	
Different types of seams- Plain seams, top stitched seam, welt seam, lapped seam, slot seam, flat fell seam, French seam, mantua maker’s seam and piped seam. Seam finishes- Piped finish, edge stitched finish, double stitched finish, overcast finish, herringbone finished seam and bound seam edge finish.	
<b>MODULE 5 – Fullness (10L)</b>	
Fullness and its types - Darts, Tucks, Pleats, Gathers, Shirring, Ruffles and Godets.	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
NA	
<b>TEXT BOOKS</b>	
1.	Cutting & Sewing Theory, Gayathri Verma & Kapil Dev, Asian Publishers, 2015
2.	Garment Technology for Fashion Designers,Gerry Cooklin, Wiley-Blackwell, USA, 2012
3.	Garment Manufacturing Technology, EIRI Board, Engineers India Research Institute
<b>E BOOKS</b>	
1.	Sewing Lessons For Beginners – <a href="http://www.go-woman.com/wp-content/uploads/factsheets/FREE_Sewing_Book.pdf">http://www.go-woman.com/wp-content/uploads/factsheets/FREE_Sewing_Book.pdf</a>
2.	Practical Sewing and Dress Making - <a href="http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-12/allisa0001prasew/allisa0001prasew.pdf">http://brittlebooks.library.illinois.edu/brittlebooks_open/Books2009-12/allisa0001prasew/allisa0001prasew.pdf</a>
3.	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.p df</a>
<b>MOOC</b>	
1	Tilly and the Buttons Learn to Sew- <a href="http://www.tillyandthebuttons.com/p/learn-to-sew.html">http://www.tillyandthebuttons.com/p/learn-to-sew.html</a>



2	Learn to Sew - <a href="http://mellysews.com/2015/01/learn-sew-free-online-course.html">http://mellysews.com/2015/01/learn-sew-free-online-course.html</a>
<b>SUGGESTED READS</b>	
Industrial Sewing Mechanism	
Stitching Mechanism	
Time study	
Fundamentals of Apparel	
Fitting, Marking, Stitching and Finishing	
<b>ASSIGNMENTS (Practical / Lab Component)</b>	
Assignment 1 - Exercise on Machine Control & Speed, Paper Exercise & Fabric Exercises	
Assignment 2 - Temporary & Permanent Stitches Samples	
Assignment 3 - Seam, Seam Finishes Samples	
<b>COURSE OUTCOMES</b>	
	<b>PO</b>
<b>CO-1:</b> Introducing about Sewing mechanism, Machineries and material handling.	PO1
<b>CO-2:</b> Understanding the features of sewing needles and fabric handling	PO1
<b>CO-3:</b> Understanding the production quantity in each process and stitching types.	PO1
<b>CO-4:</b> Understanding the types of seams	PO3
<b>CO-5:</b> Shaping the garment by using fullness	PO3

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	2	40%
2	Online Quiz	1	20%
3	Assignments	3	40%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	TEXTILE SCIENCE				
Course Code	FDB102	Credits	3	L-T-P-S	3-0-0-1
CIE	(100 Marks) 40%			ESE	(100 Marks) 60%

<b>Prerequisites : Nil</b>	
<b>MODULE 1 – TITLE: Introduction to Textiles (5L)</b>	
<p><b>Introduction to textile raw materials</b> - Fiber, Filament, Yarn, Textile and Garment.  <b>End use of Textiles</b> - Clothtech, Sporttech, Geotech, Oekotech, Packtech, Mobiltech, Indutech, Med Tech, Hometech, Buildtech, Medtech and Agrotech.</p>	
<b>MODULE 2 – Fibers (10L)</b>	
<p><b>Primary Properties of Fiber</b> – Length to Width Ratio, Tenacity, Flexibility, Cohesiveness and Uniformity  <b>Secondary properties of Fiber</b> - Fiber morphology (Luster), Elongation and elastic recovery, Resiliency, Moisture regain, Flammability and other thermal reactions, Electrical conductivity, Abrasion resistance, Chemical reactivity and resistance.  <b>Classification of Fibers based on origin</b> – Natural &amp; Manmade Fibers  Natural Fibers - Cellulosic (Cotton, Flax &amp; Jute), Protein – (Wool and Specialty Woolen Fibers), Silk and Mineral Fiber – Asbestos.  Man Made Filament Fibers – Rayon, Polyester and Acetate Fibers</p>	
<b>MODULE – 3 : Yarn (10L)</b>	
<p><b>Spinning</b> –Spinning methods, Yarn Properties - yarn twist (S&amp;Z directions), count and strength.  <b>Mechanical Yarn Formation</b> of Cotton, Jute, Linen, Woolen, Worsted &amp; Silk Yarns.  <b>Chemical Spinning</b> – Wet, Melt &amp; Dry spinning of filament yarns.  <b>Yarn Types</b> - Ply Yarn, Cable yarn, double yarn and novelty yarns</p>	
<b>MODULE – 4 : Weaving (10L)</b>	
<p><b>Parts of a Basic Loom</b> – Shuttle, Heddle, Reed, Warp beam &amp; Cloth Beam  <b>Basic Weaving operation</b> – Shedding, Picking, Beating, Taking in and Letting off  <b>Types of Looms</b> – Handloom, Power loom, rapier and Jacquard loom  <b>Parts of a fabric</b> – Warp, Weft, Grain, Bias and Selvedge  <b>Basic Weaves</b> – Plain Weave, Basket Weave, Rib, Twill, Satin and Sateen  <b>Complex &amp; Fancy weaves</b> – Swivel, Lappet, Leno, Double Cloth, Pile and Jacquard.</p>	
<b>MODULE 5 - Knitting &amp; Non-Woven Fabric Construction (10L)</b>	
<p>Differences Between Woven and Knitted Fabrics. Types of Knitting Machines; Circular and Flat Machines.  <b>General Knitting Terms-</b> Wales, Courses, Face and Back, Knitting Needles, Cut and Gauge. Knit Stitch, Purl Stitch, Miss Stitch and Tuck stitch. Fabrics : Single Jersey, Double Jersey, Interlock, rib.  <b>Non-Woven Fabrics:</b> Methods and Materials to Manufacture Non-Woven Fabrics; Bonded Fabrics; Foam Laminated Fabrics; Felt</p>	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
<p>Practical testing of fibres /fabrics,  Industrial visit to Textile &amp; Fabric Manufacturing Unit and Textile Testing Center</p>	
<b>TEXT BOOKS</b>	
1	Garment Technology for Fashion Designers, Cooklins , Hayes, MsLoughlin & Fairclough, Wiley India, 2012

2	Fibre to Fabric, Bernard P Corbman, Tata McGraw - Hill Education, 2003
3	Textile Science: An Explanation of Fibre Properties, Gohl & Vilensky , CBS Publishers, 2005
4	Textiles, Sara J. Kadolph, Pearson publication, 2009
<b>E BOOKS</b>	
1	Hand Book of Technical Textiles <a href="https://textInfo.files.wordpress.com/2012/10/handbook_of_technical_textile_.pdf">https://textInfo.files.wordpress.com/2012/10/handbook_of_technical_textile_.pdf</a>
2	Textiles & Clothing - <a href="http://www.textbooksonline.tn.nic.in/books/11/stdxi-voc-textiles-em.pdf">http://www.textbooksonline.tn.nic.in/books/11/stdxi-voc-textiles-em.pdf</a>
3	Fabric Study - <a href="http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20%20(Textbook%20+%20Practical%20Manual)%20XII.pdf">http://cbse.nic.in/publications/vocational/Fashion %20Design%20and%20Garment%20Technology/Fabric%20Study%20%20(Textbook%20+%20Practical%20Manual)%20XII.pdf</a>
4	Fiber to Fabric - <a href="http://www.nios.ac.in/media/documents/SecHmscicour/english/Home%20Science%20(Eng)%20Ch-10.pdf">http://www.nios.ac.in/media/documents/SecHmscicour/english/Home%20Science%20(Eng)%20Ch-10.pdf</a>
<b>SUGGESTED READS</b>	
Different types of Natural and Synthetic Fibres : Kapok, Pina, Coir, Spider silk, Nylon, Polyurethane, Specialty Woven and Knitted Fabrics, Technical Textiles	
<b>MOOC</b>	
<a href="https://www.mooc-list.com/course/textile-fundamentals-mooc-marist-college">https://www.mooc-list.com/course/textile-fundamentals-mooc-marist-college</a>	
<b>ASSIGNMENTS (Practical / Lab Component)</b>	
Collection of different fibre samples & observation under microscope	
Collection and analysis of woven, knitted and non-woven fabric swatches	
Report on the Industrial Visit to a Textile Testing Lab	
<b>COURSE OUTCOMES</b>	
	<b>PO</b>
CO1 - To obtain basic knowledge on Textile Industry	PO1
CO2 - To be familiar with the terminology used in textiles	PO1
CO3 - To understand the performance characteristics of fibre, yarn and fabrics	PO1
CO4 - To understand the process flow of Textiles from Yarn to Fabric	PO1
CO5 - To obtain knowledge on various fabric formation processes	PO1

**CIE: ASSESSMENT**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	2	40%
2.	Online test - Quiz	1	20%
3.	Assignments	3	40%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	HISTORY OF WORLD ART AND CULTURE				
Course Code	FDB103	Credits	3	L-T-P-S	3:0:0:0
CIE	(100 Marks) 40%			ESE	(100 Marks) 60%

<b>Prerequisites : Nil</b>	
<b>MODULE 1 - Introduction to World Art &amp; Cultures (5L)</b>	
<b>Introduction:</b> Basics of ‘Visual perception’ and ‘Visual Communication’- Ancient Civilizations & Materials used. Development of Visual Forms during Prehistoric, Egyptian & Mesopotamian civilization.	
<b>MODULE 2 - Ancient Art &amp; Architecture (10L)</b>	
Romanesque and Gothic architecture - Gothic and early Renaissance painting - Development of arches, vaults, buttresses and stained glass windows. Painters having individuality in terms of style- Giotto, Duccio & Comabue	
<b>MODULE – 3 : Visual Art (10L)</b>	
Rajput and Mughal Miniature paintings/ architecture. Temple Architecture in South India,Ajanta painting, Ellora sculptures. Famous Indian Art and Artist.	
<b>MODULE – 4 : Classical Art Periods and Artist (10L)</b>	
Baroque, Rococo, Neoclassicism, Romanticism, Realism, Impressionism, Fauvism, cubism, futurism&Naturalism – Monet, Manet, Van Gogh, Edvard Munch, Henri Matisse, Kandinsky & August Rodin	
<b>MODULE 5 – Avant Grade &amp; Post Modern Visual Art (10L)</b>	
Dada, Abstract- Expressionism, surrealism, Pop Art, Op Art, Minimalism, Photorealism, Neo-Expressionism, Digital Art, Street Art Artist - Marcel Duchamp, Pablo Picasso, Jackson Pollok & Kasimir Malevich	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
• Field Trips -Art Exhibition & Chennai Egmore Museum	
<b>TEXT BOOKS</b>	
1.	Art: A World History, Elke Linda Buchholz (Author), Susanne Kaeppele (Author),Karoline Hille (Author), Irina Stotland (Author), Gerhard Buhler(Author), Harry N. Abrams (November 2007)
2.	The Complete Visual Guide Artists in History - Painting, Sculpture, Styles and Schools (Big Ideas), Robert Cumming, Penguin (September 2015)
3.	Indian Art and Culture Paperback – 11 Jan 2015 by Nitin Singhania
4.	The Short Story of Art, Susie Hodge, Lawrence King Pub, 2017
<b>E BOOKS</b>	
1	Indian Culture and Heritage <a href="http://www.nios.ac.in/media/documents/SecICHCour/English/CH.02.pdf">http://www.nios.ac.in/media/documents/SecICHCour/English/CH.02.pdf</a>
2	The Story of Textiles - <a href="https://www2.cs.arizona.edu/patterns/weaving/books/wp_1925-1.pdf">https://www2.cs.arizona.edu/patterns/weaving/books/wp_1925-1.pdf</a>
3	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf</a>
<b>SUGGESTED READS</b>	
Study about different artists	
Study about different types of world art	
<b>MOOC</b>	

<https://www.mooc-list.com/course/art-history-103a-wma>

**ASSIGNMENTS**

Presentation on comparison of east and west culture and art

Developing a product inspired from any form/period of world art

**COURSE OUTCOMES**

**PO**

CO1 - To obtain basic knowledge on world art

PO1

CO2 - To understand the techniques used for different world art

PO1

CO3 - To obtain basic knowledge and understand the techniques of paintings/ architecture of India

PO1

CO4 - To obtain basic knowledge and understand the different techniques of Modern Art Movements, Avant Grade & Post Modern Visual Art

PO1

CO5 – Utilizing the knowledge gained on art and Culture to make miniature prototype / model.

PO3

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	2	40%
2.	Quiz	1	20%
3.	Assignments	1	20%
4.	Mini project	1	20%
5.	Seminar	1	10%

Questions for CIE (50%) and ESE (50%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	ENVIRONMENTAL SCIENCE				
Course Code	FDA104	Credits	2	L-T-P-S	2:0:0:0
CIE	(100 Marks) 40%			ESE	(100 Marks) 60%
Prerequisites : Nil					

<b>MODULE 1 : Natural Resources : (5L)</b>
<p>Definition, scope and importance, of environmental studies, Need for public awareness.</p> <p><b>Renewable and non-renewable resources :</b> Natural resources and associated problems.</p> <p>a) Forest resources : Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forest and tribal people.</p> <p>b) Water resources : Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.</p> <p>c) Mineral resources : Use and exploitation, environmental effects of extracting and using mineral resources, case studies.</p> <p>d) Food resources : World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.</p> <p>e) Energy resources : Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources. Case studies.</p> <p>f) Land resources : Land as a resource, land degradation, man induced landslides, soil erosion and desertification.</p> <ul style="list-style-type: none"> <li>• Role of an individual in conservation of natural resources. Equitable use of resources for sustainable lifestyles.</li> </ul>
<b>MODULE – 2 : Ecosystems (5L)</b>
<p>Structure and function of an ecosystem, Concept of an ecosystem, Producers, consumers and decomposers, Energy flow in the ecosystem, Ecological succession, Food chains, food webs and ecological pyramids, Introduction, types, characteristic features, structure and function of the following ecosystem:- Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)</p>
<b>MODULE – 3 : Biodiversity and its conservation(3L)</b>
<p>Introduction – Definition : genetic, species and ecosystem diversity. Bio-geographical classification of India, Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values, Biodiversity at global, National and local levels. India as a mega-diversity nation, Hot-spots of biodiversity. Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts. Endangered and endemic species of India. Conservation of biodiversity : In-situ and Ex-situ conservation of biodiversity.</p>
<b>MODULE 4: Environmental Pollution (4L)</b>
<p>Definition, Cause, effects and control measures of:- Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear hazards, Solid waste Management : Causes, effects and control measures of urban and industrial wastes. Role of an individual in prevention of pollution. Pollution case studies. Disaster management : floods, earthquake, cyclone and landslides.</p>
<b>MODULE 5 : Social Issues and the Environment (4L)</b>
<p>From Unsustainable to Sustainable development, Urban problems related to energy, Water conservation, rain water harvesting, watershed management, Resettlement and rehabilitation of people; its problems and concerns. Case Studies, Environmental ethics : Issues and possible solutions. Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case Studies. Wasteland reclamation. Consumerism and waste products. Environment Protection Act. Air (Prevention and Control of Pollution) Act. Water (Prevention and control of Pollution) Act, Wildlife Protection Act, Forest Conservation Act, Issues involved in enforcement of environmental legislation. Public awareness.</p>

<b>MODULE 6 : Human Population and the Environment (4L)</b>	
Population growth, variation among nations. Population explosion – Family Welfare Programme. Environment and human health. Human Rights. Value Education. HIV/AIDS. Women and Child Welfare. Role of Information Technology in Environment and human health. Case Studies.	
<b>TEXT BOOKS</b>	
1	Cunningham, W.P. Cooper T.H. Gorhani, E & Hepworth, M.T. 2001, Environmental Encyclopedia, Jaico Publ. House, Mumbai, 1196p
2	Text Book for environmental Studies For UGC, Erach Bharucha, 2004
<b>E BOOKS</b>	
1	<a href="http://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf">http://www.ugc.ac.in/oldpdf/modelcurriculum/env.pdf</a>
<b>SUGGESTED READS</b>	
Case Studies on Environmental Pollution	
<b>MOOC</b>	
<a href="http://academicearth.org/environmental-studies/">http://academicearth.org/environmental-studies/</a>	
<b>ASSIGNMENTS</b>	
Poster on Environment awareness	
Recycled product	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 - To understand our natural resources and the environment	PO8
CO2 - To understand the importance of Ecosystem	PO8
CO3 - To understand the biodiversity of the planet	PO8
CO4 - To obtain basic knowledge on environment pollutions and its types	PO8
CO5 – Understanding the Social Issues and the impact of Population on the Environment	PO38 & PO11

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	2	40%
2.	Quiz	1	20%
3.	Seminar	1	20%
4.	Mini project	1	20%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

<b>BT LEVEL</b>	<b>WEIGHTAGE</b>
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

<b>COURSE TITLE</b>	<b>Introduction to Communication Skills</b>				
<b>Course Code</b>	<b>ELA103</b>	<b>Credits</b>	<b>1</b>	<b>L-T-P-S</b>	<b>2:0:0:0</b>
<b>CIE</b>	<b>(100 Marks) 40%</b>			<b>ESE</b>	<b>(100 Marks) 60%</b>
<b>Prerequisites : Nil</b>					

<b>MODULE 1 – LISTENING SKILL</b> (5L)	
Listening to short and extended dialogues, telephone conversations, discussion Listening to prose & poetry reading Listening to video clips, documentaries, feature films, presentations, interviews -- Listening for the gist of the text, for identifying a topic, general meaning and specific information -- Listening for multiple-choice questions, for positive & negative comments, for interpretation	
<b>MODULE 2 – SPEAKING SKILL</b> (5 L)	
Introducing oneself or expressing personal opinion -- Simple oral or casual interaction – Dialogue -- Conversation – Participating in group discussions, role plays and interviews, Addressing a small group or a large formal gathering. Debates, discussions and role plays on advanced topics, Brief Power point presentation	
<b>MODULE – 3 : READING SKILL</b> (5 L)	
Basic Reading Comprehension and interpretation, Reading for the gist of a text, for information transfer and interpretation. Reading for specific information, instructions, recommendations, functional checklists, Reading comprehension exercises for multiple-choice questions, for contextual meaning -- Reading newspapers, magazine articles of topical interest and events	
<b>MODULE – 4 : WRITING SKILL</b> (5 L)	
Writing emails, messages, notices, agendas, leaflets, brochures, minutes of a meeting Writing formal business and official Letters inviting, accepting, declining the invitation, Requesting permission for industrial visits or implant training, Letter applying for a job, enclosing a CV. Writing short repots -- Writing short proposals.	
<b>MODULE 5 - OVERALL COMMUNICATION SKILL</b> (5 L)	
Development of oratory skills through practice of speaking on various topics. Hone Conversation skills by engaging in discussion on topical issues. Inculcate habit of exploring various events and interesting news and sharing it with others.	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
Nil	
<b>TEXT BOOKS</b>	
1.	Oxford Guide to Effective Writing & Speaking skills, John Seely, Oxford Publishing, 2013
2.	Wren & Martin, High School English Grammar and Composition, D.V. Prasada Rao N, N.D.V. Prasada Rao, 2017
<b>E BOOKS</b>	
1.	English Language – TN College Text Book - <a href="http://www.textbooksonline.tn.nic.in/books/dted/dted1-english.pdf">http://www.textbooksonline.tn.nic.in/books/dted/dted1-english.pdf</a>
<b>SUGGESTED READS</b>	
Daily Newspaper	
E newspapers	
<b>MOOC</b>	
<a href="https://www.mooc-list.com/course/business-english-basics-coursera">https://www.mooc-list.com/course/business-english-basics-coursera</a>	
<b>ASSIGNMENTS</b>	
Reading Assignment	



Writing Assignment	
Overall Communication Assignment	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 – Good listening skills, Capable of understanding spoken English	PO9
CO2 – Good speaking Skills, capable to speaking English with confidence	PO1
CO3 - Capable of reading English and comprehending the read matter	PO9
CO4 – Capable of Writing and handling communication in English language.	PO9, PO10
CO5 – Handling presentations with confidence	PO9, PO11

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	3	50%
2.	Seminar / Presentation	1	20%
3.	Assignments	2	30%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(Weightage: 35%)
Designing and analyzing various problems	(Weightage: 15%)
Understanding of various system models	(Weightage: 10%)

<b>COURSE TITLE</b>	<b>DRAPING AND BASIC SEWING TECHNIQUES</b>				
<b>Course Code</b>	<b>FDB131</b>	<b>Credits</b>	<b>3</b>	<b>L-T-P-S</b>	<b>0-1-4-0</b>
<b>CIE</b>	<b>(100 Marks) 60%</b>			<b>ESE</b>	<b>(100 Marks) 40%</b>
<b>Prerequisites : Nil</b>					

<b>MODULE 1 – Introduction to draping(2L + 8P)</b>	
Method of draping - types of dress forms. Preparation of fabrics for draping. Tools required for draping, suggested fabric for draping – making and truing bodice variations – princess bodice and variation.	
<b>MODULE 2 – Sloper preparation (2L + 8P)</b>	
Basic bodice front & Back. Sleeves, skirt- front and back.	
<b>MODULE – 3 Dart Manipulation (2L + 8P)</b>	
Dart manipulation – princess line and shoulder line dart. Bodice variations- surplice front halter. Princess Bodice and variation. Slash & spread method, pivot method. Preparing blouse pattern.	
<b>MODULE – 4 Neck variations (2L + 8P)</b>	
Cowls – basic front and back cowl, butterfly twist. Yokes - bodices yoke, hip yoke, and midriff yoke.	
<b>MODULE 5 – Skirt variations (2L + 8P)</b>	
Basic skirt and variations – flared skirt, circular skirt and wrap skirt	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
Nil	
<b>TEXT BOOKS</b>	
1	Abling, Bina and Maggio, Kathleen. 2008. Integrating draping, drafting and drawing, Fairchild Books, Inc.
2	Patternmaking for Fashion Design, Helen Joseph-Armstrong, 4th Edition, Pearson Publication, 2012,
3	Draping for Apparel Design, 2013, Helen Joseph-Armstrong
4	Cutting & Sewing Theory, Gayatri Verma & Kapil Dev, Asian Publishers, 2015
<b>E BOOKS</b>	
1.	Principles of Pattern Making & Grading - <a href="http://buc.edu.in/sde_book/fashion_design.pdf">http://buc.edu.in/sde_book/fashion_design.pdf</a>
2	The Fashion Sketch Book - <a href="https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+textiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#">https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+textiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#</a>
3	Indian Garments - <a href="http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf">http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf</a>
<b>SUGGESTED READS</b>	
Types of pattern making	
Pattern Preparation using dress form	
Dart location	
Grading & Marker Making	
Skirt – Yoke – Flounce – gored – panel	
<b>MOOC</b>	
<a href="http://mooc.live/sewing-for-beginners-online-course/">http://mooc.live/sewing-for-beginners-online-course/</a>	

<a href="http://www.universityoffashion.com/">http://www.universityoffashion.com/</a>	
<b>ASSIGNMENTS</b>	
Basic Sloper Set Development	
Preparing samples for dart manipulation	
Preparing samples for Neck variations	
Preparing samples for Skirt variations	
<b>COURSE OUTCOMES</b>	<b>PO</b>
<b>CO-1:</b> To develop the structure of a garment design using draping techniques	PO2
<b>CO-2:</b> Introduction about custom fitted, basic pattern to prepare many different styles.	PO1
<b>CO-3:</b> A wedged shaped cut out in a pattern piece used to create shape and control the fit of a garment.	PO2
<b>CO-4:</b> To make an innovative shape in the garment using dart	PO3
<b>CO-5:</b> To create various types of skirt using draping	PO3

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Assignments	4	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	ELEMENTS OF DESIGN				
Course Code	FDB123	Credits	3	L-T-P-S	0:1:4:0
CIE	(100 Marks) 60%			ESE	(100 Marks) 40%
<b>Prerequisites:</b> Nil					

<b>MODULE 1 –Elements of Design(2T +8P)</b>	
Introduction to Visual Language, lines, dots, shape space, pattern, texture	
<b>MODULE 2 – Principles of Design(2T +8P)</b>	
Rhythm, Harmony, Scale, Value, Emphasis, Balance.	
<b>MODULE – 3 : Colour (2T +8P)</b>	
Basics of Color (Hue, Value, Intensity), Flat Application of colors, Color schemes- Monochromatic, analogous, complimentary, split complimentary, triad color schemes, warm, cool, neutral colors, Color composition- Color mixing (visually identifying the percentage of hues in a color and generation of the same. Color interaction- Interaction of color wavelengths, its effect on visual perception.	
<b>MODULE – 4 : Colour and Mood (2T +8P)</b>	
Psychology of color, emotions attached to colors and its application in our environment	
<b>MODULE 5 - Process of Ideation(2T +8P)</b>	
Process of ideation- Integration of elements and principles of design to develop a product.	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
Nil,	
<b>TEXT BOOKS</b>	
1.	Elements of Design: Rowena Reed Kostellow and the Structure of Visual Relationships , Gail Greet Hannah, 2002
2.	Basic Principles of Design, Manfred Maier, Vol. 1-4
3.	Comdex Fashion Design, Vol I, Fashion Concepts, Navneet Kaur, Vikas Pub, 2010
<b>E BOOKS</b>	
1	<a href="http://www.edb.utexas.edu/minliu/multimedia/PDFfolder/DESIGN~1.PDF">http://www.edb.utexas.edu/minliu/multimedia/PDFfolder/DESIGN~1.PDF</a>
2	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf</a>
<b>SUGGESTED READS</b>	
Design Process, Mind Mapping	
<b>MOOC</b>	
<a href="https://iversity.org/en/courses/design-101-or-design-basics">https://iversity.org/en/courses/design-101-or-design-basics</a>	
<b>ASSIGNMENTS</b>	
Exercise on the Elements of Design	
Exercise on the Principles of Design	
Exercise on Colour, Colour compositions and Mood	
Exercise on ideation of both principles and elements of design	
Design development using the design elements and principles	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 –Understanding Elements of Design	PO2
CO2 –Understanding Principles of Design	PO2
CO3 – Understanding Colour and its moods	PO2

CO4 – Capacity to combine elements and principles of design to create designs	PO2
CO5 – Creating products or designs based on the principles and elements of design	PO3

**CIE : ASSESSMENT :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Assignments	5	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	VISUALIZATION & REPRESENTATION				
Course Code	FDB133	Credits	2	L-T-P-S	0:1:3:1
CIE	(100 Marks) 60%			ESE	(100 Marks) 40%
Prerequisites : Nil					

<b>MODULE 1 Introducing drawing as an extension of seeing(1T+3P)</b>	
Enhancing eye- hand coordination , Blind drawing- focus on object while drawing on paper. Gesture Drawing- focus on movement of wrist and upper arm.	
<b>MODULE 2 – Identifying intangible aspects of a visual representation intuition, imagination, perception and expression.(2T + 6P)</b>	
Introduction to intangible aspects of drawing. Visual experience of elements/objects through contextualized and displaced (out of context/ different context) elements. Enhancing sensorial perceptions. Visual composition as interpreting non-tangible feel or emotion. Aspect of visual experience.	
<b>MODULE – 3 : Principles of perspective drawing. (2T + 6P)</b>	
How objects sit in real space and how the human eye captures it. Horizon, Vanishing points, landscape drawing.	
<b>MODULE – 4 : Understand basic principles of rendering in colour media(2T + 6P)</b>	
Introduction to colour application based on colour theory (Pigment theory). Introduction to various colour media- dry colour media, colour pencils, pens, crayons, oil pastels, dry pastels, Wet colour media, water colours, poster colours, photo colour inks .	
<b>MODULE 5 - Colour (2T + 6P)</b>	
Focusing on colour mixing and achieving different nuances of colour. To understand how colours react and combine to give an intended effect/experience	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
Field Visit to Mahaballipuram/ Dakshincitra / Madras Museum/ Park	
<b>TEXT BOOKS</b>	
1.	Kate Wilson- The Artist's Everything Handbook: A New Guide to Drawing and Painting(Publisher: Harper Design, Edition - 2015)
2.	Betty Edward Fontana- Drawing on the Right Side of the Brain (Publisher:Tarcher; 4 edition (November 2012)
3.	Betty Edward Fontana -Color: A Course in Mastering the Art of Mixing Colors (Publisher: Penguin USA (September 2004)
4.	H, Wilson Kate- Drawing &Painting: Materials and techniques of contemporary Artists. (Publisher: THAMES & HUDSON, Edition - 2015)
5.	Alyona Nickelsen- Colored Pencil Painting Bible: Techniques for Achieving Luminous Color and Ultra realistic effects (Publisher:Potter/TenSpeed/Harmony 2004)
<b>E BOOKS</b>	
1	<a href="http://dsf.edu.ph/wp-content/uploads/2017/04/The-Complete-Book-of-Drawing-Techniques.pdf">http://dsf.edu.ph/wp-content/uploads/2017/04/The-Complete-Book-of-Drawing-Techniques.pdf</a>
2	<a href="http://ncert.nic.in/ncerts/l/legd103.pdf">http://ncert.nic.in/ncerts/l/legd103.pdf</a>
<b>MOOC</b>	
	<a href="https://www.mooc-list.com/course/drawing-nature-science-and-culture-natural-history-illustration-edx">https://www.mooc-list.com/course/drawing-nature-science-and-culture-natural-history-illustration-edx</a>
<b>ASSIGNMENTS</b>	
Exercise on hand-eye coordination	
Draw and develop the still life composition (arranged by the mentor) on an A3 canvas.	
Exercise on Visual Compositions	

The students are expected to create their own compositions with organic and inorganic material of choice keeping in mind the major elements & principles of design and draw and render the same on an A3 canvas.	
Exercise on Perspective Drawing Identifying one point, two point and three point perspectives from life using a view finder (students can make their own view finders) and drawing the same on A3 canvases.	
Exercise on colour Still life (arranged by the mentor) drawing and rendering using the various mediums taught to the students. One exercise for each medium. Note- accuracy of the reproduction is to be given importance and not the purity of the method followed to achieve the same.	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 - The student shall be able to replicate what he or she sees. Reinforcing the principles of traditional drawing skills.	PO2
CO2 - Developing new ways of thinking, seeing, and creating (making).	PO2
CO3 – Understanding the principles of perspective drawing i.e. how objects exist in 3-Dimensional space.	PO2
CO4 – Understanding the role of colour in everything that surrounds us and learning how to appreciate and explore the same.	PO2
CO5 – Building confidence through exercises that help you explore different types of mark making.	PO3

#### ASSESSMENT CIE :

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Assignments	4	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	COMPUTER APPLICATIONS - I				
Course Code	FDB134	Credits	2	L-T-P-S	0:1:3:1
CIE	(100 Marks) 60%			ESE	(100 Marks) 40%

<b>Prerequisites : Nil</b>	
<b>MODULE 1 – Computer Orientation (2T + 6P)</b>	
<ul style="list-style-type: none"> <li>• <b>Introduction to Computer Hardware&amp; Software:</b> Parts of a computer, External Storage Device, RAM, ROM, System Software, Application Software, Computer Peripherals Viruses, Anti-Virus software, Spyware, Preventive measures</li> <li>• <b>Basic functions of File Management:</b> Managing Windows Explorer; Creating, moving, renaming and deleting folders and files; Understanding file extensions; Viewing storage devices and network connections.</li> <li>• <b>Introduction to the Internet:</b> The role of Internet in design process flow, Internet Browsers, Internet Tools, Search Engines.</li> </ul>	
<b>MODULE 2 – Microsoft Word (2T + 6P)</b>	
Using templates to create new documents , Creating and editing text, Formatting text, pages, and paragraphs , Adding headers, footers, and page numbers , Applying styles and themes to documents , Creating bulleted and numbered lists , Working with tables, macros, and building blocks , Illustrating documents , Proofing, reviewing, and printing documents	
<b>MODULE – 3 : Microsoft Excel (2T + 6P)</b>	
Working with the Excel interface , Entering data , Formatting rows, columns, cells, and data , Working with alignment and text wrap , Creating formulas and functions , Finding and replacing data , Printing and sharing worksheets , Creating charts and PivotTables Inserting and deleting sheets	
<b>MODULE – 4 : Microsoft Presentation Software (2T + 6P)</b>	
<b>Understanding presentation and types of presentation</b> Creating presentations from themes and templates , Using and editing slide masters Changing the layout or theme , Adding pictures, objects, shapes, diagrams, and charts Working with bullet points, text boxes, and tables , Incorporating video, audio, and animation , Adding speaker notes and comments , Revising and Running a slideshow Reusing and sharing PowerPoint presentations	
<b>MODULE 5 - Scanning and Ms. Paint (2T + 6P)</b>	
<b>Scanning Techniques:</b> Understanding pixels and resolution, Choosing scanning software, Resolution, color modes, Scanning for print , for use on websites, Converting images and documents to PDFs, Creating PDFs for OCR <b>Explore drawing skills:</b> Working with selection tools, Brush tools, shapes, colors, text	
<b>LAB / MINI PROJECT/FIELD WORK</b>	
Nil	
<b>TEXT BOOKS</b>	
1. \	Comdex Computer Course, Vikas Gupta, PM Publications, 2015
2.	Mastering MS Office – 2000 by Tech Media
<b>E BOOKS</b>	
1.	<a href="http://freecomputerbooks.com/microsoftOfficeBooks.html">http://freecomputerbooks.com/microsoftOfficeBooks.html</a>



<b>SUGGESTED READS</b>	
Excel formulas for data analysis Layout formation in Word Update knowledge on newer version of Microsoft	
<b>MOOC</b>	
<a href="https://www.edx.org/school/microsoft">https://www.edx.org/school/microsoft</a>	
<b>ASSIGNMENTS</b>	
Microsoft Word Assignment: Create an article based on recent activity i.e Industrial visit	
Microsoft Excel Assignment: Create a technical sheet or cost sheet for any garment	
Microsoft PowerPoint: Presentation on Indian or International designers	
Ms. Paint Assignment: Create / Design traditional saree borders	
A case Study Presentation using all the Microsoft tools	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 - Develop a basic concept of computers & its structure.	PO4
CO2 - Enable students to understand the working of commonly used software and their use in business organizations.	PO4
CO3 - Enable students to work with professional documents i.e. records, letters, resumes, spec sheets, cost sheets and presentations for themes or collections.	PO4
CO4 – Enable students to make small design using tools in Ms. Paint	PO5
CO5 - Develop ability to use internet and various search engines for Academic purpose.	PO6, PO9

#### **ASSESSMENT CIE :**

<b>SL. NO.</b>	<b>METHODOLOGY</b>	<b>NO. OF ASSESSMENTS</b>	<b>WEIGHTAGE</b>
1.	Assignments	4	75%
2.	Seminar	1	25%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

<b>BT LEVEL</b>	<b>WEIGHTAGE</b>
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

# **SEMESTER II**

COURSE TITLE		FASHION STUDIES			
Course Code	FDB105	Credits	3	L-T-P-S	3-0-0-1
CIE	(100 Marks) 40%		ESE	(100 Marks) 60%	
<b>Prerequisites :</b> Nil					
<b>MODULE 1 – Introduction to Fashion</b>					<b>(5L)</b>
Introduction to fashion, Fashion as a socio cultural phenomenon Factors affecting fashion- Social, Political, Technological, Geographical, Demographical, Psychographic, Lifestyle changes					
<b>MODULE 2 – FASHION &amp; CULTURE</b>					<b>(10L)</b>
<b>Fashion &amp; Culture</b> <b>High culture</b> (Fine art, Literature, Classical Music, Theatre <b>Pop culture</b> (Television, Pop Music, Movies, celebrity culture) <b>Low culture</b> (Activities pursued by “ Special – interest – groups’ outside the mainstream e.g. skateboarding) Study fashion in relation with Modernity and Technological advancement; Street styles – “the Bubble up effect’; industrialization and consumption; globalization					
<b>MODULE – 3 : Theories of Fashion &amp; Fashion Terminology</b>					<b>(10L)</b>
Fashion theory – Trickle up, Trickle down and Trickle across Fashion Cycle - Classic, FAD, Trend, Style, Fashion product Fashion Seasons – International market and Indian market Fashion Terminologies - Design, Prototype, Manufacturing, Product Launch, Retail store, Couture, RTW, Mass-produced, Fashion Designer, Stylist, Fashion Journalist, Fad, Fit, Pattern, Size label, Care label, Laundering, Fashion Shows, Catwalk, Fashion Magazines, Webzines, Social Media, Lingerie, Longue wear, Fragrance, endorsement, Model, Mannequin, Merchandise & Fashion seasons					
<b>MODULE – 4 : Designer Study</b>					<b>(10L)</b>
Indian designers – Sabyasachi, Manish Malhotra, Manish Arora, Ritu Kumar and Anita Dongre International designers – Alexander McQueen, Coco Chanel, Donatella Versace, Giorgio Armani, Yohji Yamamoto					
<b>MODULE 5 - Fashion Brands &amp; Icons</b>					<b>(10L)</b>
Fashion Brands Fashion capitals, Fashion Icons and Role of Fashion in Movies, Sports, Politics					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Visit to Renowned Designers Boutiques in the City					
<b>TEXT BOOKS</b>					
	Gini Stephen Frings (2007), Fashion Concept to Consumer, Pearson				
	Elaine Stone (2013), Dynamics of Fashion, Fair Child Books				
	Fred Davis (2002), Fashion, Culture and Identity, University of Chicago Press				
<b>E BOOKS</b>					
1	On Trend – The Fashion Series - <a href="http://www.deborahweinswig.com/wp-content/uploads/2017/02/From-Runway-To-Checkout-February-1-2017.pdf">http://www.deborahweinswig.com/wp-content/uploads/2017/02/From-Runway-To-Checkout-February-1-2017.pdf</a>				

2	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf</a>
3	Fashion & Style - <a href="http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf">http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf</a>
<b>MOOC</b>	
<a href="https://www.mooc-list.com/course/management-fashion-and-luxury-companies-coursera">https://www.mooc-list.com/course/management-fashion-and-luxury-companies-coursera</a>	
<a href="https://www.mooc-list.com/course/fashion-style-icons-and-designing-historical-elements-kadenze">https://www.mooc-list.com/course/fashion-style-icons-and-designing-historical-elements-kadenze</a>	
<b>SUGGESTED READS</b>	
Different types of Culture around the world	
National and International fashion designers	
<b>ASSIGNMENTS</b>	
Study on Cultural events with respect to fashion and clothing	
Brief study of a designer	
Fashion in Movies/Sports/Media – Case Study	
<b>COURSE OUTCOMES</b>	
	<b>PO</b>
CO1 - To obtain basic knowledge on Fashion and Fashion terminology	PO1
CO2 - To understand the movement of fashion	PO1
CO3 – To obtain knowledge on fashion designers	PO8
CO4 – To understand the concept of fashion as a socio-cultural phenomenon	PO8
CO5 – To understand the role of fashion in media, sports, movies and various other fields.	PO8, PO11

**ASSESSMENT CIE:**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Written test	2	40%
2	Online test	1	20%
3	Assignments	2	20%
4	Case study	1	20%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE		FABRIC STUDY			
Course Code	FDB106	Credits	3	L-T-P-S	3-0-0-1
CIE	(100 Marks) 40%		ESE	(100 Marks) 60%	
<b>Prerequisites :</b> Textile Science					
<b>MODULE 1 – Construction Techniques</b>					<b>(10L)</b>
Woven Fabric, Knitted Fabric, Non Woven, Crochet, Tatting, Macramé, Felted Fabrics & Lace –					
<b>MODULE 2 – Cotton &amp; Wool Fabrics</b>					<b>(10L)</b>
Bedford Cord, Canvas, Calico, Cambric, Casement, Chambray, Cheese cloth, Chino, Corduroy Damask, Denim, Dotted Swiss, Drill, Flannelette, Gabardine, Gingham, Organdy, Oxford, Plisse, Poplin, Seersucker, Terrycloth, Voile etc. Wool : Differentiation between Woolen and Worsted fabric. Cloth, Boucle, Cavalry Twill, Flannel Gabardine, Serge, Wool, Blanket Boiled wool, Tweed Fabrics					
<b>MODULE – 3 : Silk &amp; Pile Fabrics</b>					<b>(10L)</b>
Silk :Brocade, Charmeuse, Crepe, Duppion, Eri, Habutai, Matelasse, Matka, Muga, Noil, Pongee, Reeled Silk, Shantung, Spun silk, Surah, Taffeta, Tussar, Chiffon, Georgette, Organza Cut & Uncut piles - Corduroy, Velour Velveteen, Velvet, Synthetic Fur, Terry					
<b>MODULE – 4 : Knit Fabrics</b>					<b>(10L)</b>
Single Jersey, Double Knit, Interlock, Fleece, Knit terry, Velour, Tricot, Pique, Raschel, etc.					
<b>MODULE 5 - Non Wovens</b>					<b>(5L)</b>
Non-Woven Fabrics, Suede and Rexine					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
A visit to Fabric Stores and Retail Shop to study fabrics					
<b>PRACTICAL COMPONENT</b>					
Identification based on construction & Fiber Procedure for Cutting different types of fabric Identification of appropriate seams and seams based on fabric construction					
<b>TEXT BOOKS</b>					
1.	Understanding Fabrics, Akshay Fabrics, Sarv International, 2017				
2.	Raoul Jewel (2001), Encyclopedia of Dress Making, APH Publication Corporation				
3.	Dana Willard (2012), Fabrics A-to-Z: The Essential Guide to Choosing and Using Fabric for Sewing, Harry N Abrams				
4.	Clive Hallett (2014), Fabric to Fashion, Laurence King Publishing				
<b>E BOOKS</b>					
1	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf</a>				

2	Fabric Study - <a href="http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20-%20(Textbook%20+%20Practical%20Manual)%20XII.pdf">http://cbse.nic.in/publications/vocational/Fashion%20Design%20and%20Garment%20Technology/Fabric%20Study%20-%20(Textbook%20+%20Practical%20Manual)%20XII.pdf</a>
3	Fashion & Style - <a href="http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf">http://www.gov.pe.ca/photos/original/4hsk_fashionRG.pdf</a>
<b>MOOC</b>	
<a href="https://www.mooc-list.com/course/innovation-fashion-industry-futurelearn">https://www.mooc-list.com/course/innovation-fashion-industry-futurelearn</a>	
<b>SUGGESTED READS</b>	
Study of Special fabrics	
Fabric Manipulation	
<b>ASSIGNMENTS</b>	
Creating Fabric Diary with fabric identification, appropriate cutting and seam finish	
A study on the type of fabrics used by a designer in his collection and its look.	
<b>COURSE OUTCOMES</b>	
<b>PO</b>	
CO1 - To obtain basic knowledge on construction techniques of fabrics	PO1
CO2 - To obtain knowledge and learn to sew different types of fabrics	PO3
CO3 – Understanding fabric based on tactile and visual impression	PO6
CO4 – Understanding the choice of fabric used by designer based on garment & its look	PO6
CO5 – Capacity to visualize and represent fabrics using illustration	PO2, PO3, PO6

**ASSESSMENT CIE:**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Written test	2	40%
2	Online Quiz	1	20%
3	Assignments	2	20%
4	Mini project	1	20%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

<b>COURSE TITLE</b>		<b>WORLD TEXTILES AND COSTUME</b>			
<b>Course Code</b>	<b>FDB107</b>	<b>Credits</b>	<b>3</b>	<b>L-T-P-S</b>	<b>3:0:0:0</b>
<b>CIE</b>	<b>(100 Marks) 40%</b>		<b>ESE</b>	<b>(100 Marks) 60%</b>	
<b>Prerequisites : Nil</b>					
<b>MODULE 1 - History of Textiles &amp; Costume</b>					<b>(9L)</b>
<b>Introduction:</b> Pre-historic reference- development- adoption of fibrous apparel- initial manufacture of clothes. Earlier decoration of textiles- hand printing-screen printing- roller printing.					
<b>MODULE 2 – European &amp; Eastern Textiles</b>					<b>(9L)</b>
<b>European Textiles</b> French Textiles- Linen in France- the French Renaissance- Motifs- the Rococo Style- Toile de jouy.					
<b>Far East Textiles</b> Chinese Textiles-Silk- Motifs and designs- Animal motifs-The tiger-dragon, phoenix and unicorn					
<b>Middle East Textiles</b> Textiles of Egypt, African Textiles, and Motifs of Egyptian Fabrics-Coptic textiles- Tapestry weaving.					
<b>MODULE 3 – Costumes of European countries</b>					<b>(9L)</b>
Costumes of European countries –Italy, France, Greece, Roman, Sweden & Germany					
<b>MODULE 4 – Costumes of Far Eastern Countries</b>					<b>(9L)</b>
Japan, Korea, Srilanka, Pakistan, Malaysia, China, Burma, Thailand & Philippines.					
<b>MODULE 5 – American &amp; African Costumes</b>					<b>(9L)</b>
North and South America –Men & Women costumes of difference states of America. Popular African costumes					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
An Industrial Visit to Hydrebad Doll Museum / Chennai Egmore Children’s Museum					
<b>TEXT BOOKS</b>					
1.	The Chronicle of western Costume, John Peacock, Thamed & Hudson, 2010.				
2.	Stuart Robinson, 1969”A History of Printed Textiles”, Studio Vista Ltd., London.				
<b>E BOOKS</b>					
1.	History of Costumes - <a href="http://images.library.wisc.edu/HumanEcol/EFacs/MillineryBooks/MBellsworthTextiles/reference/humanecol.mbellsworthtextiles.i0010.pdf">http://images.library.wisc.edu/HumanEcol/EFacs/MillineryBooks/MBellsworthTextiles/reference/humanecol.mbellsworthtextiles.i0010.pdf</a>				
2.	The Story of Textiles - <a href="https://www2.cs.arizona.edu/patterns/weaving/books/wp_1925-1.pdf">https://www2.cs.arizona.edu/patterns/weaving/books/wp_1925-1.pdf</a>				
3.	Conserving Textiles - <a href="http://www.iccrom.org/ifrcdn/pdf/ICCROM_IC507_ConservingTextiles00_en.pdf">http://www.iccrom.org/ifrcdn/pdf/ICCROM_IC507_ConservingTextiles00_en.pdf</a>				
4.	Fashion Studies –Text Book <a href="http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf">http://cbseacademic.in/web_material/doc/fashion_studies/3_XII_Text_Book.pdf</a>				
<b>SUGGESTED READS</b>					

Study about different world costumes	
Study about different types of world Textiles	
<b>MOOC</b>	
<a href="https://www.sps.nyu.edu/professional-pathways/courses/ARTP1-CE9780-appraisal-of-historical-textiles-and-costume.html">https://www.sps.nyu.edu/professional-pathways/courses/ARTP1-CE9780-appraisal-of-historical-textiles-and-costume.html</a>	
<b>ASSIGNMENTS</b>	
Preparing a miniature for different types of world costume	
Draping different world costumes	
A study on the textile and costume of a specific country or region.	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 - To obtain basic knowledge on World Textiles	PO1
CO2 - To understand the techniques used for different World Textiles	PO1
CO3 – Understanding the regional variation on Costumes in Africa, America, Europe and Far eastern countries	PO1
CO4 – Recreating knowledge gained by developing period costumes using drapes	PO3
CO5 – Using skill creating miniature prototypes of period costumes	PO2, PO3, PO6

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Written test	3	50%
2.	Assignments	1	10%
3.	Mini project	1	25%
4.	Seminar	1	15%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)



COURSE TITLE		VALUE EDUCATION			
Course Code	FDA108	Credits	1	L-T-P-S	2:0:0:0
CIE	(100 Marks) 40%		ESE	(100 Marks) 60%	
<b>Prerequisites : Nil</b>					
<b>MODULE 1 –INTRODUCTION (5L)</b>					
Value education-its purpose and significance in the present world – Value system – The role of culture and civilization-Holistic living – Balancing the outer and inner – Body, Mind and Intellectual level- Duties and responsibilities.					
<b>MODULE 2 – Salient values for life-(5L)</b>					
Truth, commitment, honesty and integrity, forgiveness and love, empathy and ability to sacrifice, care, unity , and inclusiveness, Self esteem and self confidence,punctuality–Time,taskandresource management- Problem solving and decision making skills- Interpersonal and Intra personal relationship – Team work – Positive and creativethinking					
<b>MODULE 3 – Human Rights –(5L)</b>					
Universal Declaration of Human Rights–HumanRightsviolations–NationalIntegration–Peace andnon-violence–Dr.APJKalam’s tenpointsforenglightened citizenship – Social Values and Welfare of the citizen – The role of media in valuebuilding.					
<b>MODULE 4 – Environment and Ecological balance – (5L)</b>					
Environment and Ecological balance – interdependence of all beings – living and non-living. The binding of man and nature – Environment conservation and enrichment.					
<b>MODULE 5 –Social Evils –(5L)</b>					
Corruption, Cyber crime, Terrorism – Alcoholism, Drug addiction – Dowry – Domestic violence – untouchability–femaleinfanticide–atrocitiesagainstwomen- How to tacklethem					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
NIL					
<b>TEXT BOOKS</b>					
1.	M.G.Chitakra: Education and Human Values, A.P.H.Publishing Corporation, New Delhi,2003				
<b>E BOOKS</b>					
	<a href="https://www.researchgate.net/publication/293755836_VALUE_EDUCATION_NEEDED_OF_THE_HOUR">https://www.researchgate.net/publication/293755836_VALUE_EDUCATION_NEEDED_OF_THE_HOUR</a>				
	<a href="http://cbseportal.com/e-books/download-free-ncert-e-book-education-for-values-in-school-a-framework">http://cbseportal.com/e-books/download-free-ncert-e-book-education-for-values-in-school-a-framework</a>				
<b>SUGGESTED READS</b>					
Watch Female Problem Centric Movies Like - Pink					
<b>MOOC</b>					
NIL					
<b>ASSIGNMENTS</b>					
Skit / Stage Play					
Installation On Social Issues					
<b>COURSE OUTCOMES</b>					<b>PO</b>
CO1 –Values and its importance in current scenario					PO8
CO2 - To understand the salient features of life					PO8

CO3 – Understanding Human Rights	PO8
CO4 – Identifying social evils	PO8,PO 11
CO5 – Using the understanding to spread awareness amongst others to help curb injustice and spread human values	PO8, PO10, PO11

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
2.	Written test	3	50%
3.	Assignments	1	10%
4.	Mini project	1	25%
5.	Seminar	1	15%

Questions for CIE (40%) and ESE (60%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE		PATTERN MAKING – I			
Course Code		Credits	3	L-T-P-S	0:1:4:0
CIE	(100 Marks) 60%		ESE	(100 Marks) 40%	
<b>Prerequisites :</b> Sewing Technology					
<b>MODULE 1 – Introduction to pattern making</b>					<b>( 2T+ 8P)</b>
Types of pattern making. How to take body measurements – vertical horizontal and girth measures – size chart preparation – children (boy & girl), women & men. Tools required for pattern making – measuring tools – cutting tools – sleeve arm curve – French curve – notch maker – scissors – measuring tape – signs & symbols used.					
<b>MODULE 2 – Sloper Drafting</b>					<b>( 2T+ 8P)</b>
Sloper preparation – front – back and sleeves. Skirt – front and back. Dart manipulation – slash and spread method, pivotal method					
<b>MODULE – 3 : Skirts and its variation</b>					<b>( 2T+ 8P)</b>
Skirt variations - Basic flared skirt and 6 gore, Skirt with yoke.					
<b>MODULE – 4 Collar and its types</b>					<b>( 2T+ 8P)</b>
Collar – Basic shirt collar. Flat collars: Peter pan, Neckline variation – bias facing and binding.					
<b>MODULE – 5 Sleeves and its types</b>					<b>( 2T+ 8P)</b>
Sleeve – set in sleeves – plain sleeve, puff gathered top and bottom, bell sleeve, bishop sleeve, Sleeveless style - Cape sleeve. Style with bodice and sleeve combined – raglan sleeve, kimono sleeve.					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Nil					
<b>TEXT BOOKS</b>					
1.	Pattern Making for Fashion Design, Helen J Armstrong, Prentice Hall. UK , 2009				
2.	Pattern Grading for Women’s Clothes, Gerry Cooklin, Wiley India Pvt. Ltd., 2009				
3.	Encyclopedia of Dress Making, Raul Jewel,APH Publishing, 2015				
4.	Garment Technology for Fashion Designers Gerry Cooklin, Book Link. Wiley-Blackwell. US, 2012				
5.	Pattern Cutting & Making Up, Martin Shoben & Janet Ward, CBS Publishers, 1999				
<b>E BOOKS</b>					
1.	Principles of Pattern Making & Grading - <a href="http://buc.edu.in/sde_book/fashion_design.pdf">http://buc.edu.in/sde_book/fashion_design.pdf</a>				
2	The Fashion Sketch Book - <a href="https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+textiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#">https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+textiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#</a>				

<b>MOOC</b>	
<a href="http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/">http://www.arts.ac.uk/fashion/courses/short-courses/online-courses/pattern-cutting-course/</a>	
<a href="http://mooc.live/fashion-design-through-patternmaking-the-sloper-online-course/">http://mooc.live/fashion-design-through-patternmaking-the-sloper-online-course/</a>	
<b>SUGGESTED READS</b>	
Craft paper, Hip curve and form	
Skirt dart & varieties	
Collar Variations	
Sleeve attachments	
<b>ASSIGNMENTS</b>	
Sloper Drafting	
Preparing samples for skirt	
Preparing samples for collar	
Preparing samples for sleeve	
<b>COURSE OUTCOMES</b>	<b>PO</b>
<b>CO-1:</b> To study about basic tools using for drafting	PO3,PO2
<b>CO-2:</b> To understand the pattern preparation	PO3,PO2
<b>CO-3:</b> Understand and importance of garment construction	PO3,PO2
<b>CO-4:</b> To develop various types of collars	PO3,PO2
<b>CO-5:</b> To develop various types of sleeves	PO3,PO2

**ASSESSMENT CIE :**

<b>SL. NO.</b>	<b>METHODOLOGY</b>	<b>NO. OF ASSESSMENTS</b>	<b>WEIGHTAGE</b>
1	Assignments	4	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

<b>BT LEVEL</b>	<b>WEIGHTAGE</b>
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE		GARMENT CONSTRUCTION – I			
Course Code	FDB136	Credits	3	L-T-P-S	0:1:4:0
CIE	(100 Marks) 60%		ESE	(100 Marks) 40%	
<b>Prerequisites :</b> Draping and Basic Sewing Techniques					
<b>MODULE 1 – Construction of Neck variations</b>					<b>(2T+ 8P)</b>
Necklines round and jewel, square, ‘V’ shaped, straight and curved, sweet heart, Neck line finishes:-shaped facing, corded or piped neck line, bias facing and binding.					
<b>MODULE 2 – Construction of collars and Yokes</b>					<b>(2T+ 8P )</b>
Collars:-how to assemble a collar, Types of collars- Collar – Basic shirt collar. Flat collars: Peter pan. Yoke and its varieties.					
<b>MODULE3 – Construction of sleeves</b>					<b>(2T+ 8P )</b>
Sleeve – set in sleeves – plain sleeve, puff gathered top and bottom, bell sleeve, bishop sleeve, Sleeveless style - Cape sleeve. Style with bodice and sleeve combined – raglan sleeve, kimono sleeve					
<b>MODULE – 4 Construction of Plackets and Pocket</b>					<b>(2T+ 8P )</b>
Plackets and its varieties – conspicuous and inconspicuous, Pocket and its varieties.					
<b>MODULE– 5 Cuff applications</b>					<b>(2T+ 8P )</b>
Cuff application and attachment with sleeves – basic shirt cuff,					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Nil					
<b>TEXT BOOKS</b>					
1.	More Dress Pattern Designing, Natalie Bray, Blackwell Series, 2010				
2.	Gerry Cooklin., Garment Technology for Fashion Designers., Book Link, USA.				
3.	Sewing for Fashion Design. Nurie. Relis/Gail Strauss-Reston Publishing Co.				
<b>E BOOKS</b>					
1.	Garment Construction Manual - <a href="http://cbseacademic.in/web_material/Curriculum/Vocational/2015/Garment_Construction_XII/Garment_Construction_Manual_XII.pdf">http://cbseacademic.in/web_material/Curriculum/Vocational/2015/Garment_Construction_XII/Garment_Construction_Manual_XII.pdf</a>				
2.	Indian Garments - <a href="http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf">http://www.ushainitiatives.com/wp-content/uploads/2014/08/Indian-Garment-Design-Course-book.pdf</a>				
3	Fashion Sketch Book - <a href="https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+extiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#">https://www.google.co.in/search?q=historic+textiles+book+pdf&amp;oq=historic+extiles+book+pdf&amp;aqs=chrome..69i57.9805j0j8&amp;sourceid=chrome&amp;ie=UTF-8#</a>				
<b>SUGGESTED READS</b>					
Neck attachment					
Collars variations					
Armhole variations					
covering fastenings or for access to a garment openings					
Barrel cuffs, Jacket cuff and Convertible cuffs.					

<b>MOOC</b>	
<a href="https://www.etelestia.com/en">https://www.etelestia.com/en</a>	
<b>ASSIGNMENTS</b>	
Preparing samples for neck	
Preparing samples for collar and yoke	
Preparing samples for sleeve	
Preparing samples for pocket	
<b>COURSE OUTCOMES</b>	<b>PO</b>
<b>CO-1:</b> Introducing about Garment components and stitching method	PO1, PO3
<b>CO-2:</b> To understand the method of collar attachment in various garments	PO3
<b>CO-3:</b> To understand the various types of sleeves and its functional uses	PO3
<b>CO-4:</b> The know about the placket and its openings	PO3
<b>CO-5:</b> To understand the application method of cuff in various garments.	PO3

**ASSESSMENT CIE :**

<b>SL. NO.</b>	<b>METHODOLOGY</b>	<b>NO. OF ASSESSMENTS</b>	<b>WEIGHTAGE</b>
1.	Assignments	4	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

<b>BT LEVEL</b>	<b>WEIGHTAGE</b>
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE	COMPUTER APPLICATION II				
Course Code	FDB137	Credits	2	L-T-P-S	0:1:3:1
CIE	(100 Marks) 60%		ESE	(100 Marks) 40%	
<b>Prerequisites :</b> COMPUTER APPLICATIONS I					
<b>MODULE 1 – Introduction to Adobe Photoshop</b>					(2T + 5P)
<b>Introduction to Tools, Image size &amp; Resolutions:</b>					
<ul style="list-style-type: none"> <li>• Understand basic and commonly used Photoshop tools and Palettes</li> <li>• Selecting correct file size and resolution depending on required outcome</li> <li>• Selection Tools</li> <li>• Saving and Importing</li> </ul>					
<b>MODULE 2 – Principles of Bitmap Graphics and File Formats</b>					(2T + 5P)
<ul style="list-style-type: none"> <li>• Principles of Bitmap graphics and file formats</li> <li>• Bitmap Vs. vector graphics, differentiation, their usage and applicability</li> <li>• Introduction to digital color theory and calibration</li> <li>• Graphical interface using Photoshop</li> </ul>					
<b>MODULE – 3 : Image Editing, Typography, Brushes</b>					(2T + 5P)
<ul style="list-style-type: none"> <li>• Using layers, Layer styles</li> <li>• Transforming images</li> <li>• Creating and using brushes</li> <li>• Understanding Typography</li> </ul>					
<b>MODULE – 4 : Paths and Vector Shapes</b>					(2T + 5P)
<ul style="list-style-type: none"> <li>• Mastering the Pen tool</li> <li>• Using the paths palette</li> <li>• Editing paths; saving paths; reshaping; converting paths to selection; stroking and filling paths</li> <li>• Create shapes, rasterise a shape layer, transform a shape layer</li> <li>• Converting between paths and selection borders</li> <li>• Silhouetting with paths</li> </ul>					
<b>MODULE 5-Applying Filters, colour tone adjustments and management(2T+5P)</b>					
<ul style="list-style-type: none"> <li>• Use of certain filters to create print patterns and effects</li> <li>• Working on Backgrounds</li> <li>• Scanning and Printing in Photoshop</li> <li>• Cleaning hand drawn sketches in Photoshop</li> </ul>					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Nil					
<b>TEXT BOOKS</b>					
1.	Eismann, Katrin, Photoshop Retouching Techniques, Simmon – Steve publisher				
2.	Adobe Photoshop CS6, Class room in a book, Dorling Kingslay Pub, 2013,				

<b>E BOOKS</b>	
<a href="http://help.adobe.com/archive/en/photoshop/cs6/photoshop_reference.pdf">http://help.adobe.com/archive/en/photoshop/cs6/photoshop_reference.pdf</a> <a href="http://www.mypracticalskills.com/store/photoshop-for-fashion-ebook/">http://www.mypracticalskills.com/store/photoshop-for-fashion-ebook/</a>	
<b>MOOC</b>	
<a href="https://www.mooc-list.com/course/learn-designing-using-adobe-photoshop-scratch-eduonix">https://www.mooc-list.com/course/learn-designing-using-adobe-photoshop-scratch-eduonix</a>	
<b>ASSIGNMENTS</b>	
Assignment on Resizing & Resolution, color modes	
Assignment on Layer and styles	
Image editing, typography & brushes / Pen exercise	
Creating Shapes & using Filters	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 –Understanding Photoshop & its tools	PO4
CO2 – Creating simple designs using Photoshop	PO4
CO3 - Understanding Image editing	PO4
CO4 – Understanding Vector graphics	PO4
CO5 - Develop competency of students in Computer Graphics to create their own artworks and patterns.	PO2, PO4, PO6

#### **ASSESSMENT CIE :**

<b>SL. NO.</b>	<b>METHODOLOGY</b>	<b>NO. OF ASSESSMENTS</b>	<b>WEIGHTAGE</b>
1	Assignments	5	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

<b>BT LEVEL</b>	<b>WEIGHTAGE</b>
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)



COURSE TITLE	FASHION ILLUSTRATION I				
Course Code	FDB138	Credits	2	L-T-P-S	0:1:3:1
CIE	(100 Marks) 60%		ESE	(100 Marks) 40%	
<b>Prerequisites :</b> Visualisation & Representation I					
<b>MODULE 1 – Introduction to Fashion Illustration(5P+ 3T+1S)</b>					
Changes in fashion illustration styles and proportion over the centuries' The role of fashion illustration as a mode of expression and representation for contemporary apparel styles and trends.					
<b>MODULE 2 – Basic gesture drawing</b>					<b>(5P+ 3T+1S)</b>
<ul style="list-style-type: none"> <li>• Make stick figures in different poses.</li> <li>• Make geometric figures. Blocking the human body.</li> <li>• Bodyline reading through different poses.</li> </ul>					
<b>MODULE – 3 : Fleshed figure</b>					<b>(5P+ 3T+1S)</b>
<ul style="list-style-type: none"> <li>• Understanding Human Anatomy and studying the different body parts in detail.</li> </ul>					
<b>MODULE – 4 : Drawing features</b>					<b>(5P+ 3T+1S)</b>
<ul style="list-style-type: none"> <li>• Face analysis.</li> <li>• Draw features eyes, nose, ear, lips, face, hands, arms, feet, legs and hairstyles.</li> </ul>					
<b>MODULE 5 - The fashion figure</b>					<b>(5P+ 3T+1S)</b>
Fashion figure - The Greek Canon , 8½, 10 and 12 heads, front, back and ¾ profiles					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Nil					
<b>TEXT BOOKS</b>					
1.	Fashion Illustration, Anna Kiper, David & Charles Book, 2011				
2.	Fashion Illustration Children, Patric, John Ireland, BT Bastford Ltd, 2005				
3.	New Fashion Illustration (New Illustration Series) English, Paperback, Martin Dawber 2006				
<b>E BOOKS</b>					
Fashion Sketch Book <a href="http://msvetterochs.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&amp;_details_.pdf">http://msvetterochs.weebly.com/uploads/4/0/3/8/40384243/sketching_garments_&amp;_details_.pdf</a>					
<b>MOOC</b>					
<a href="https://www.udemy.com/learn-to-draw-fashion-with-adobe-illustrator-cc-beginners/?siteID=SAyYsTvLiGQ-uauusPN8UukNxyGp.f1egTA&amp;LSNPUBID=SAyYsTvLiGQ">https://www.udemy.com/learn-to-draw-fashion-with-adobe-illustrator-cc-beginners/?siteID=SAyYsTvLiGQ-uauusPN8UukNxyGp.f1egTA&amp;LSNPUBID=SAyYsTvLiGQ</a>					
<a href="https://www.milanfashioncampus.eu/fashion-illustration">https://www.milanfashioncampus.eu/fashion-illustration</a>					
<b>SUGGESTED READS</b>					
History of Fashion Illustration					
Fashion Illustrators					
<b>ASSIGNMENTS</b>					
1.	Student to do a presentation on the study on any one famous fashion				

	Illustrator.	
2.	Making stick and blocked figures of a live model.	
3.	Drawing a fully fleshed figure of a model from a photograph.	
4.	Drawing a fully fleshed figure of a model from a photograph with all the features and details.	
5.	Drawing the exaggerated female figure. Drawing from a photograph.	
<b>COURSE OUTCOMES</b>		<b>PO</b>
CO1 -To realize the requirement for illustration skills as an essential tool of visual communication for the industry		PO2
CO2 -To develop skills in Fashion Model Drawing (drawing from a live model		PO2
CO3 - Understanding the history of illustrations		PO1
CO4 - Capacity to draw figures and sketch features and postures		PO2, PO5
CO5 - Capacity to draw fleshed figures in various postures with detailing		PO2, PO6

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1	Assignments	5	100%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 30%)
Applying the knowledge acquired from the course	(weightage: 50%)
Understanding of various approaches to figure drawing.	(weightage: 20%)

<b>COURSE TITLE</b>	<b>ENGLISH FOR THE FASHION INDUSTRY</b>				
<b>Course Code</b>	<b>FDA139</b>	<b>Credits</b>	<b>1</b>	<b>L-T-P-S</b>	<b>0:1:1:0</b>
<b>CIE</b>	<b>(100 Marks) 60%</b>			<b>ESE</b>	<b>(100 Marks) 40%</b>
<b>Prerequisites :</b> English I					
<b>MODULE 1 – Introduction to Basic terms and Expressions in Retail Industry(2T+3P)</b>					
Introduction to various basic terms and expressions used in the Fashion Industry supported by visual representation through PPTs and videos starting from historical usage evolving to current scenario and its transition over past.					
<b>MODULE 2 – Communication terms and usage for Textiles (2T+3P)</b>					
Make students familiar with various technical and commercial terminology and communication usage pertaining to Textiles including types, description, processes and trade through Power point presentation and videos.					
<b>MODULE – 3 : Communication terms and usage regarding Garment Construction(2T+3P)</b>					
Impart required knowledge technical terms and customary expressions used in the Fashion/Garment industry and make them practice the use of these .					
<b>MODULE – 4 : Fashion Terminology and Expressions on Garment Production(2T+3P)</b>					
Familiarise the students the various technical and customary terms and expressions used in Garment manufacturing field including factories, shops and other establishments and make them use and practice to become conversant.					
<b>MODULE 5 - Fashion Retail, Events and Promotion vocabulary and expressions (2T+3P)</b>					
Induct the students to use of various commercial, technical and customary terms, expressions and usage in the fields of Fashion Retail & Promotion, Fashion Events and other areas pertaining to Fashion Industry.					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Nil					
<b>TEXT BOOKS</b>					
1.	English for the Fashion Industry, Oxford Express Series, 2012, by Mary E. Ward				
2.	Guide to Effective Writing & Speaking skills, Oxford Press, 2013, by John Seely				
<b>E BOOKS</b>					
English for fashion Industry - <a href="http://www.studfiles.ru/preview/1806215/">http://www.studfiles.ru/preview/1806215/</a>					
<b>MOOC</b>					
<a href="http://mooc.com/courses/presentation-impact-technique">http://mooc.com/courses/presentation-impact-technique</a>					
<b>SUGGESTED READS</b>					
Fashion Blogs					
Fashion web pages					
<b>ASSIGNMENTS</b>					
Assignment 1 : Test or Quiz on Fashion Terminology ( Verbal or Pictorial)					
Assignment 2 : Submit a write up explaining the Technical and Commercial terms used for Textiles with samples or pictures to highlight the same.					
Assignment 3 : Visit a Fashion Retail outlet and submit a write up about the same using					

Fashion and Styling terminology learnt.	
Assignment 4 : Write up on a Garment production unit for a type of garment detailing the Production flow including processes / operations , equipment used including check points using terminology generally used .	
Assignment 5 : Seminar : On a topical subject the students will study , analyse and present their views .	
Assignment 6 : Role Play : Group of to 5 students will do a role play assuming various roles in the Fashion industry based on a case given to them.	
<b>COURSE OUTCOMES</b>	<b>PO</b>
CO1 – Understanding and Communicating in Fashion Retail Industry	PO1,PO6,PO9,P O10
CO2 - Understanding and Communicating in Textile Industry	PO1,PO6,PO9, PO10
CO3 - Understanding and Communicating in Fashion Garment Manufacturing Industry	PO1,PO6,PO9, PO10
CO4 - Understanding and Communicating in Fashion Garment Production Unit	PO1,PO9,PO10
CO5 - Understanding and Communicating in Fashion Stores and shows	PO9,PO10

#### ASSESSMENT CIE :

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Assignments	4	60%
2.	Seminar	1	20%
3.	Role Play	1	20%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing various problems	(weightage: 15%)
Understanding of various system models	(weightage: 10%)

COURSE TITLE		SUMMER PROJECT – CRAFT STUDY			
Course Code	FDB140	Credits	1	L-T-P-S	0:0:0:0
CIE	(100 Marks) 60%		ESE	(100 Marks) 40%	
Prerequisites : Nil					
<b>MODULE 1 – Literature Study -</b>				<b>Field Study Day 1</b>	
Learning about the different indigenous crafts of India. Identifying local craft development centers and crafts.					
<b>MODULE 2 – On Site Study</b>				<b>Field Study Day 2</b>	
Observation – Craft Development Procedure					
<b>MODULE – 3 : Data Collection</b>				<b>Field Study Day 3</b>	
Collection of Data about the craft & craftsmen thru survey / questionnaire / interview . Recording of data using pictures, videos, sketches & sample collection.					
<b>MODULE – 4 : Data Analysis</b>				<b>Field Study Day 4</b>	
SWOT Analysis, Problem Identification & Finding Solutions					
<b>MODULE 5 – Design Solution</b>				<b>Field Study Day 5</b>	
Providing solution to the problem identified in the form of designs & preparation of document					
<b>LAB / MINI PROJECT/FIELD WORK</b>					
Mini Project & Field Work					
<b>TEXT BOOKS</b>					
1.	Crafts of India - Handmade in India – Aditi Ranjan & MP Ranjan, Council of Handicraft Development Corporations				
<b>E BOOKS</b>					
	Craft traditions of India - <a href="http://www.ncert.nic.in/NCERTS/l/lehc1ps.pdf">http://www.ncert.nic.in/NCERTS/l/lehc1ps.pdf</a>				
<b>MOOC</b>					
<a href="https://www.mooc-list.com/course/recovering-humankinds-past-and-saving-universal-heritage-coursera">https://www.mooc-list.com/course/recovering-humankinds-past-and-saving-universal-heritage-coursera</a>					
<b>SUGGESTED READS</b>					
Mean, Average, Strength & Weakness analysis					
<b>ASSIGNMENTS</b>					
Literature Study & collection					
Survey & Data Collection					
Observation & SWOT Analysis					
Documentation					
PPT Preparation					
<b>COURSE OUTCOMES</b>				<b>PO</b>	
CO1 – Understanding Crafts of India				PO1	
CO2 – Understanding the production process involved in the selected craft				PO2,PO3,PO5,PO9	
CO3 - Understanding the problems associated with the craft				PO2, PO3, PO4, PO5, PO6, PO9	

& the craftsmen	
CO4 – Creating solutions to problems by designs	PO5, PO6, PO7, PO10,PO11
CO5 – Society Interaction and contribution to social upliftment	PO3, PO5, PO6, PO7,PO8, PO9,PO10,PO11

**ASSESSMENT CIE :**

SL. NO.	METHODOLOGY	NO. OF ASSESSMENTS	WEIGHTAGE
1.	Literature Study	1	20%
2.	Survey & Data Collection	1	20%
3.	Observation & Analysis	1	20%
4.	Design solution for problem	1	20%
5.	Documentation	1	20%

Questions for CIE (60%) and ESE (40%) will be designed to evaluate the various educational components (Blooms taxonomy) such as:

BT LEVEL	WEIGHTAGE
Remembering and understanding the course contents	(weightage: 40%)
Applying the knowledge acquired from the course	(weightage: 35%)
Designing and analyzing problems	(weightage: 15%)
Understanding of various system	(weightage: 10%)