

LF-106 INTRODUCTION TO FASHION TECHNOLOGY

Course Title:	Introduction to Fashion Technology	Course Code:	LF-106
Semester:	I	Coursegroup :	Core
Teaching Scheme(L:T:P):	120:30:0	Credits:	3
Methodolgy:	Lecture+ Assignment	Totalcontact periods:	150
CIE:	60 Marks	SEE:	40 Marks

At the end of the course the students will able to :

CO1	Explain the History of styles and techniques during the year1940's,1950's,1960'sand1970's
CO2	Outline the Fashion terminology -Fashion cycle and Fashion theories
CO3	Explain about the Art and Crafts, Nature and Folk, Historical costumes and printed sources of inspiration
CO4	Discuss the different Trimming and Decorations used in Dress Designing, Famous Styles and creations of Indian designers
CO5	Discuss about the principles of fashion designing.
CO6	Explain about the facets of designing ,knowledge of consumer, fashion aesthetics and hints on dress designing

COURSE CONTENT:

UNIT1

Duration:24Periods

HISTORY OF STYLES: Introduction1940's world war II – styles and techniques – 1950's fitted silhouettes-styles and techniques–1960's fashion revolution–styles and techniques–1970's length options – styles and techniques ..

UNIT2

Duration:26Periods

FASHIONTERMINOLOGY, FASHION CYCLES, FASHION THEORIES: Definition,fashion

forecast–fashion innovators-adaptation–fashioncycles–fashionadaptationanddiffusion–fashion theories- traditional fashion, fashion characteristics.

UNIT3

Duration:26Periods

SOURCE OF INSPIRATION FOR DESIGNING : Introduction – printed sources of inspiration researching other designers-arts and crafts–the media–museums, galleries and libraries–nature– folk and historical costume – street fashion – shopping .

UNIT4

Duration:30Periods

TRIMMINGS AND DECORATIONS: : Different Trimmings used in dress designing, smocking , ruffles , fasteners ,pockets, bead work ,lace , faggoting , braids, self fabric chords , fringes, binding , draw strings , shirring , rickrack, quilting , inserted banding, embroidery , belts, ribbons , beading , sequins , appliqué and patches

DESIGNERS OF INDIA: Introduction – Role of dress designers – Style and creation of Ritu Kumar – Hemant Trivedi- Bhanu Athaiya – Rohit Bal, Suneet Varma – Ritu Beri, Rohit Kohli- Manish Malhotra.

UNIT 5

Duration: 20 Periods

PRINCIPLES OF DESIGNING: Define the term Design-elements of Design- effect of space, Shape and size -effect of lines and directions - the use of value intensity and Texture-Principles of Design- five aspects of Harmony-line, shape, Size, texture and color-Proportion, Balance, Formal balance, Informal balance, Rhythm-. three outstanding methods of Rhythmic movements. Define Radiation- Emphasis- Optical Illusions- Prints , Stripes, accents, color, Texture.

UNIT 6

Duration: 24 Periods

DRESS DESIGNING: : Three facets of successful designing - knowledge of consumer, make plus fabrication equal price, aesthetics (all in brief, traditional dress construction – horizontal design - hints on Designing.

Suggested Learning Outcomes : After completion of this course, the student should be able to:

1. HISTORY OF STYLES:

- 1.1 Outline about 1940's world war II styles
- 1.2 List out about 1940's world war II techniques
- 1.3 List out 1950's fitted silhouettes- styles and techniques
- 1.4 explain about 1960's fashion revolution – styles and techniques
- 1.5 Explain about 1970's length options – styles and techniques.

2. FASHION TERMINOLOGY, FASHION CYCLES, FASHION THEORIES:

- 2.1 Define fashion terminology
- 2.2 Explain fashion forecast
- 2.3 Outline the role of fashion innovators
- 2.4 Demonstrate fashion adaptation
- 2.5 Explain fashion cycles
- 2.6 Compare fashion adaptation and fashion diffusion
- 2.7 Explain fashion theories
- 2.8 Explain traditional fashion
- 2.9 Illustrate fashion characteristics.

3. SOURCE OF INSPIRATION FOR DESIGNING:

- 3.1 Explain about printed sources of inspiration researching other designers–
- 3.2 Explain about arts and crafts – the media– museums ,

- 3.3 Explain about Galleries and libraries
- 3.4 Describe about the nature, folk and historical costume
- 3.5 Explain about Street fashion and shopping.

4. TRIMMINGS AND DECORATIONS::

- 4.1 List some different Trimmings used in dress designing
- 4.2 Explain smocking, ruffles, fasteners
- 4.3 Explain about pockets, bead work ,lace , faggoting,
- 4.4 Explain about braids, self fabric chords , fringes,
- 4.5 Explain about binding, draw strings , shirring , rickrack,
- 4.6 Explain about quilting , inserted banding, embroidery ,
- 4.7 Describe the usage of belts, ribbons , beading , sequins , appliqué and patches

DESIGNERS OF INDIA: Introduction

- 4.8 List some of the famous Designers of india
- 4.9 outline the Role of dress designers
- 4.10 Outline the Style and creation of RituKumar
- 4.11 Outline the Style and creation of HemanthTrivedi
- 4.12 Outline the Style and creation of Bhanu Athaiya
- 4.13 Outline the Style and creation of –Rohit Bal,
- 4.14 Outline the Style and creation of Suneet Varma
- 4.15 Outline the Style and creation of Ritu Beri,
- 4.16 Outline the Style and creation of Rohit Kosala
- 4.17 Outline the Style and creation of Manish Malhotra.

5. PRINCIPLES OF DESIGNING:

- 5.1 Define the term Design
- 5.2 List out the elements of Design
- 5.3 Explain the effect of space, Shape and size in design
- 5.4 Explain the effect of lines and directions in design
- 5.5 Explain the use of value intensity and Texture in design
- 5.6 Explain the Principles of Design
- 5.7 List and explain the five aspects of Harmony -line, shape, Size, texture and color
- 5.8 Explain about Proportion,
- 5.9 Explain about Balance, Formal balance, Informal balance,
- 5.10 Explain about Rhythm-.three outstanding methods of Rhythmic movements.
- 5.11 Define Radiation
- 5.12 Explain about Emphasis-Optical Illusions-Prints, Stripes, accents, color, Texture.

6. DRESS DESIGNING::

- 6.1 Explain about three facets of successful designing
- 6.2 Describe about the knowledge of consumer
- 6.3 Explain about make plus fabrication equal price, aesthetics(all in brief)
- 6.4 Outline the traditional dress construction
- 6.5 Outline about horizontal design construction
- 6.6 Mention some of the Hints on Designing.

REFERENCEBOOKS:

1. Sharon Lee Tate, Harper Collins -Inside Fashion Design
2. Francis Blondin -New Encyclopaedia of Modern Sewing, W.M.H .Wise and Co., New York.
3. Ritu Jindal -Hand book of fashion designing, Mittal Publications–NewDelhi.
4. Dr.Sushma Gupta- Text book of clothing and textiles, Second edition, -Kalyani Publications 1995.
5. Mary Mathews-Practical clothing construction part II,Copyright1985,Madras–34.
6. Sherie Doongaji,-Basic process and clothing construction Rashmini Deshpande

CO-POMatrix (GPAC 4.0)

	Engineering Knowledge	Problem Analysis	Design/Development of Solutions	Conduct investigations	Modern tool usage	The Engineer & Society	Ethics & sustainability	Individual & Teamwork	communication	Project Management & Finance	Lifelong Learning	Linked PO
CO	PO1	PO2	PO3	PO4	PO5	PO6	PO 7	PO8	PO9	PO10	PO11	
CO1	3	-	-	3	-	-	1	1	2			1,4,7,8,9
CO2	3	-	-	2	1	-	-		2			1,4,5,9,11
CO3	3	1	1		3	1	3		1			1,2,3,5,6,7,8,9
CO4	1	-	3	-	1	-	-	1	1	1		1,3,8,9,10
CO5	3	-	2			-	-		1		1	1,3,9,11
CO6	2	-	1			2	-		1			1,3,6,9

C-26 ExaminationPatternMIDSEM-1EXAM

S · N o	Unit Name	R	U	A	Remar ks
1	Unit-I	1, 2	5(a) 5(b)	7(a) 7(b)	
2	Unit-II	3, 4	6(a) 6(b)	8(a) 8(b)	
TotalQuestions		4	4	4	
MIDSEM-II EXAM					
S · N o	Unit Name	R	U	A	Remar ks
1	Unit- III	1, 2	5(a) 5(b)	7(a) 7(b)	
2	Unit- IV	3, 4	6(a) 6(b)	8(a) 8(b)	
TotalQuestions		4	4	4	

SemesterEndExamination

Sl No	Unit No.	QuestionstobesetforSEE				Remark s
		R		U	A	
1	I	4	1	9(a)	13(a)	
2	II					
3	III		2	10(a)	14(a)	
4	IV					
5	V		3	9(b)	13(b)	
				11(a) 11(b)	15(a) 15(b)	
6	VI			10(b)	14(b)	
				12(a) 12(b)	16(a) 16(b)	
TotalQuestions		8		8	8	
	Remembering (R)	1 Mark				

Legend:	Understanding (U)	3 Marks
	Application(A)	5 Marks

MID-I EXAMINATION QUESTION PAPER

FIRST YEAR MID-I EXAMINATION C-26 FOR 3 YEARS

DIPLOMA COURSE IN LEATHER & FASHION TECHNOLOGY

SUBJECT CODE & NAME OF THE SUBJECT: LF – 106,

INTRODUCTION TO FASHION TECHNOLOGY

Time: 1 Hours

Max Marks: 20

PART-A Marks:4x1 = 4M.

Note:(i) Answer all 4 questions.

(ii) Each question carries 1 Mark.

1. What are the styles used in 1940's?
2. Define fashion innovators..
3. Define fashion..
4. List out the fitted silhouettes.

.PART-B

Marks:2 X3= 6M.

Note:(i) Answer ALL Questions.

(ii) Each question carries 3 Marks.

5. A) Write few points on the fashion adaptation. (or)
B) Mention few styles which are used in 1960's.
6. A) Mention the characteristics in fashion innovation.(or)
B) Define fashion forecast and its Importance in Fashion?

PART-C

Marks:2 X5 = 10M.

Note:(i) Answer ALL Questions.

(ii) Each question carries 5 Marks.

7. A) Explain about fashion revolution in 1960's? or

- B) Explain about the fashion cycles?
8. A) Explain about the styles and techniques in 1970's?
(Or)
- B) Explain theories of Fashion?

MID-II EXAMINATION QUESTION PAPER

FIRST YEAR MID-I EXAMINATION C-26 FOR 3 YEARS

DIPLOMA COURSE IN LEATHER & FASHION TECHNOLOGY

SUBJECT CODE & NAME OF THE SUBJECT: LF – 106,

INTRODUCTION TO FASHION TECHNOLOGY

Time: 1 Hours

Max Marks: 20

PART-A

Marks: 4x1 = 4M.

Note: (i) Answer all 4 questions.

(ii) Each question carries 1 Mark.

1. What is street fashion?
2. List the traditional costumes. .
3. Define consumer..
4. Write about the fabrication price.

PART-B

Marks: 2 X 3 = 6M.

Note: (i) Answer ALL Questions.

(ii) Each question carries 3 Marks.

5. A) Mention few historical costumes.

(Or)

B) Write briefly on knowledge of consumer..

6. A) Write down the lines on dress designing..

(Or)

B) Define role of arts in designing. .

PART–C

Marks:2 X5 = 10M.

Note:(i) Answer ALL Questions.

(ii) Each question carries **5** Marks.

7. A) Explain about the role of folk nature in designing?(or)

B) Explain the three facets of successful designing?

8. A) Explain about the printed source of inspiration(or)

B) Explain the different sources of Inspiration?

MID-I EXAMINATION QUESTION PAPER

FIRST YEAR MID-I EXAMINATION C-26 FOR 3 YEARS

DIPLOMA COURSE IN LEATHER & FASHION TECHNOLOGY

SUBJECT CODE & NAME OF THE SUBJECT: LF – 106,

INTRODUCTION TO FASHION TECHNOLOGY

Time: 1 Hours

Max Marks: 20

PART-A

Marks:4x1 = 4M.

Note:(i) Answer ALL Questions.

(ii) Each question carries **1** Marks.

1. Define fashion adaptation.
2. Define term shirring.
3. Define Hormone.
4. Define fashion movement.
5. List the different types of belts.
6. What are the different historical costumes?
7. What is rhythm?
8. What is the main source of research in designing?

PART–B

Marks: 4 X3= 12M.

Note:(i) Answer ALL Questions.

(ii) Each question carries 3 Marks.

9. A) Difference between formal & informal balance.

B) Mention few points on street fashion and historical costume.

10. A) What is the role of dress designers?

(Or)

B) Describe the fashion theories?

11. A) List the elements of design.

(Or)

B) What are the techniques used in world war-II?

12. A) List out the traditional dresses. (or)

B) Define Fashion. Explain different stages of Fashion undergone during Fashion Cycles?

PART-C

Marks: 4 X 5 = 20M.

Note: (i) Answer ALL questions.

(ii) Each question carries 5 Marks.

13. A) Explain about emphasis?

(Or)

B) Explain about the printed sources of inspiration?

14. A) Differentiate between trimmings and decorations.

(Or)

B) Explain about the fashion cycles?

15. A) Explain about the five aspects of designing?

(Or)

B) Explain the three facets of successful designing.

16. A) Explain about different Trims and Decorations used while designing a Dress?

(Or)

B) Mention about Indian Designers and their style of designing
