

## 1. SALIENT FEATURES OF THE CURRICULUM FOR DIPLOMA COURSE IN FASHION TECHNOLOGY

1. Name of the Programme : Diploma Course in Fashion Technology
2. Duration of the Programme : Three Years
3. Entry Qualifications : Matriculation as per norms laid down by AICTE/State Board of Technical Education, Haryana.
4. Intake : 30 or as prescribed by State Board of Technical Education, Haryana
5. Pattern of the Programme : Semester System  
(Each Semester is of 16 weeks and each week has 36 – 40 contact hours)

### 6) Industrial Training:

Six weeks of industrial training is included after IV semester during summer vacation. Internal assessment out of 50 marks and external assessment out of another 50 marks will be added in 5<sup>th</sup> semester. Total marks allotted to industrial training will be 100.

Distribution of Marks:

- Daily diary and reports of training - 50 Marks
- Viva Voce (External) - 50 Marks

### 7) Ecology and Environment:

As per Govt. of India directives, a subject on Environmental Education has been incorporated in the scheme.

### 8) Student Centred Activities:

A provision of 5-6 hrs per week has been made for organizing Student Centred Activities for overall personality development of students. Such activities will comprise of co-curricular activities like extension lectures, library studies, games, hobby clubs e.g. photography, painting, singing, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities, Civil Defence/ Disaster Management activities etc.

## **2. EMPLOYMENT OPPORTUNITIES FOR DIPLOMA HOLDERS IN FASHION TECHNOLOGY**

Following employment opportunities are visualized for diploma holder in Fashion Technology:

1. Fashion Coordinator in export/domestic garment production house/buying houses
2. Sampling Coordinator
3. Fashion Merchandiser
4. Production Coordinator in garment industry
5. Quality Controller in garment manufacturing industry
6. Fashion Writer
7. Teacher in Educational Institutes
8. Self employment :- Freelancer Designer and Proprietor of a Boutique

### **3. COMPETENCY PROFILE OF DIPLOMA HOLDERS IN FASHION TECHNOLOGY**

Keeping in view the employment opportunities, following are the competencies to be developed in the students for their gainful employment:

1. Knowledge of fashion, technology, history, culture and nature and its stylization
2. Ability to illustrate different types of figures and dresses in different colour medium
3. Design, draft, prepare patterns (into different sizes) for various types of garments (manually as well as with the use of computers) and grade to different sizes
4. Ability to operate garment manufacturing machines and tools
5. Select suitable fabric for different styles and types of garments according to latest trends and forecast
6. Fabricate various items of apparel made to measure and mass production for all ages and figure types
7. Understanding estimation of fabric and costing of garments
8. Manage the production of different types of garments (children, ladies, gents and special types) on the shop floor
9. Knowledge of interpersonal relations and skills in communication
10. Use of computers in the field of fashion technology
11. Ability to set up an entrepreneurial unit
12. Knowledge of marketing and retail management
13. Understanding of environment and ecology

#### 4. DERIVING CURRICULUM AREAS FROM COMPETENCY PROFILE

SR. NO.	COMPETENCY PROFILE	CURRICULUM AREAS
1.	Knowledge of fashion technology history, culture and nature and its stylization	- History of Fashion
2.	Ability to illustrate different types of figures and dresses in different colour media	- Fashion Illustration
3.	Use of computers in the field of Fashion Technology	- Basics of Information Technology - CAD in Fashion Technology
4.	Ability to operate garment manufacturing machines and tools	- Garment Manufacturing Machinery
5.	Design, draft, prepare patterns and grade (into different sizes) for various types of garments (manually as well as with the use of computers) and grade to different sizes	- Garment Analysis - Grading - Draping - Pattern Making and Style Interpretation - CAD
6.	Select suitable fabric for different styles and types of garments according to latest trends and forecast	- Textile Science - Elements of Design - Principles of Design - Traditional Indian Textiles
7.	Fabricate various items of apparel made to measure and mass production for all ages and figure types	- Garment Construction - Fashion Sourcing - Knitted Garments
8.	Understanding estimation of fabric and costing of garments	- Estimation of fabric and Costing
9.	Manage the production of different types of garments (children, ladies, gents and special types) on the shop floor	- Garment Construction - Production Planning and Management - Textile Testing - Quality Control - Human and Industrial Relations

<b>SR. NO.</b>	<b>COMPETENCY PROFILE</b>	<b>CURRICULUM AREAS</b>
10.	Knowledge of interpersonal relations and skills in communication	<ul style="list-style-type: none"> <li>- Communication Skills</li> <li>- Major Project Work</li> </ul>
11.	Knowledge of marketing and retail management	<ul style="list-style-type: none"> <li>- Fashion Merchandizing</li> <li>- Fashion Retailing</li> </ul>
12.	Ability to set up of an entrepreneurial unit	<ul style="list-style-type: none"> <li>- Basics of Management</li> <li>- Entrepreneurial Awareness</li> <li>- Employability Skills</li> </ul>
13.	Understanding of environment and ecology	- Environmental Education

## **5. ABSTRACT OF CURRICULUM AREAS**

### **a) General Studies**

1. Communication Skills
2. Environmental Education
3. Entrepreneurial Awareness
4. Basics of Management
5. Basics of Information Technology
6. Employability Skills
7. Personality Development

### **b) Basic Areas**

8. Textile Science
9. Basic Pattern Making and Style Interpretation
10. Fashion Illustration
11. Basic Design
12. Draping
13. Traditional Indian Textiles

### **c) Applied Areas**

14. Garment Construction
15. Garment Analysis
16. Pattern Making
17. Industrial Garment Machinery
18. Pattern Making and Grading
19. Knitted Garment Technology
20. Fashion Retailing
21. Textile Testing
22. Fashion Sourcing
23. Advanced Pattern Making
24. CAD in Fashion Technology
25. Production Management and Quality Control
26. Fashion Merchandizing
27. Inside a Garment Industry
28. Industrial Training
29. Major Project Work

## 6. HORIZONTAL AND VERTICAL ORGANISATION OF THE SUBJECTS

Sr. No.	Subjects	Distribution in Hours in Various Semesters					
		I	II	III	IV	V	VI
1.	Communication Skills	5	5	-	-	-	-
2.	Textile Science	6	6	-	-	-	-
3.	Basic Design	6	-	-	-	-	-
4.	Basic Pattern Making and Style Interpretation	8	9	-	-	-	-
5.	Fashion Illustration	4	4	-	-	-	-
6.	Garment Construction	8	8	8	8	6	8
7.	Knitted Garment Technology	-	-	2	-	-	-
8.	Garment Analysis	-	-	3	-	-	-
9.	Pattern making	-	-	8	-	-	-
10.	Draping	-	-	-	4	-	-
11.	Traditional Indian Textiles	-	-	4	-	-	-
12.	Textile Testing	-	-	-	6	-	-
13.	Industrial Garment Machinery	-	-	6	-	-	-
14.	Pattern making and Grading	-	-	-	6	-	-
15.	Basics of Information Technology	-	4	-	-	-	-
16.	Fashion Retailing	-	-	-	2	-	-
17.	Advanced Pattern Making	-	-	-	-	6	8
18.	CAD in Fashion Technology	-	-	4	6	7	-
19.	Production Management and Quality Control	-	-	-	3	-	-
20.	Fashion Merchandizing	-	-	-	-	3	-
21.	Fashion Sourcing	-	-	-	-	8	-
22.	Basics of Management	-	-	-	-	-	3
23.	Environmental Education	-	-	-	-	3	-
24.	Employability Skills	-	-	-	-	2	2
25.	Inside a Garment Industry	-	-	-	-	-	4
26.	Industrial Training	-	-	-	-	-	-
27.	Major Project Work	-	-	-	-	-	10
28.	Student Centred Activities	3	4	5	5	5	5
	<b>Total</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>