

**MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL**  
**(Formerly West Bengal University of Technology)**  
**Syllabus of B.Sc. Sustainable Fashion Design & Management**  
**(Effective from 2023-24 Academic Sessions)**

## **Graduate Attributes**

**By the end of the program the students will be able to:**

1. **Creativity and Innovation:** Fashion design is an artistic field that requires graduates to demonstrate a high level of creativity and the ability to think outside the box. They should be able to come up with unique and innovative designs that stand out in the competitive market.
2. **Design and Technical Skills:** Graduates should have a solid foundation in design principles, pattern-making, garment construction, and textile knowledge. A good understanding of various fabrics, materials, and techniques is essential for translating their ideas into tangible fashion pieces.
3. **Fashion Industry Awareness:** Graduates should be well-informed about current fashion trends, consumer preferences, and the latest developments in the industry. This knowledge helps them create designs that align with market demands.
4. **Sketching and Visualization:** Strong sketching and illustration skills are vital for fashion designers to communicate their ideas visually to clients, colleagues, or manufacturers.
5. **Computer-Aided Design (CAD):** Proficiency in using CAD software for fashion design, such as Adobe Illustrator or other specialized software is crucial in the modern fashion industry.
6. **Critical Thinking and Problem-Solving:** Fashion designers must be able to analyze design challenges and develop innovative solutions. They should be adaptable and capable of handling unexpected hurdles that may arise during the design process.
7. **Communication and Presentation:** Effective communication skills are essential for presenting design ideas to clients, working with teams, and collaborating with manufacturers. Fashion designers should be able to articulate their concepts clearly and professionally.
8. **Attention to Detail:** Precision and attention to detail are critical in the fashion industry to ensure that designs are accurately executed during the manufacturing process.
9. **Cultural and Ethical Awareness:** Fashion designers should be sensitive to cultural influences and demonstrate an understanding of the ethical implications of their designs, such as sustainability and responsible sourcing.
10. **Teamwork and Collaboration:** Fashion designers often work as part of a team, collaborating with stylists, merchandisers, and manufacturers. Graduates should be able to work effectively in a team environment and value contributions from diverse perspectives.
11. **Entrepreneurial Skills:** For those aspiring to start their own fashion businesses, entrepreneurial skills, including business planning, marketing, and budgeting, are essential to succeed in the competitive fashion market.

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## Curriculum Structure

## SEM-1

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 101 BSFD 191	Design & Drawing Fundamentals	3	0	2	5
2.		BSFD 102 BSFD 192	Basics of Fashion Design	4	0	1	5
3.	DSE	MIM 101	Principles Of Management	3	0	0	3
4.	GE		Any one from GE Basket A/D	3	0	0	3
5.	AECC	AECC101	English & Professional Communication	2	0	0	2
6.	SEC	SEC181	Life Skills & Personality Development	2	0	0	2
7.	VAC	VAC181A /B/C	Health & Wellness	2	0	0	2
Total Credit							22

## SEM-2

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 201 BSFD 291	Fashion Illustration	3	0	2	5
2.		BSFD 202 BSFD 292	Pattern Making & Garment Construction I	3	0	2	5
3.	DSE	MIM 201	Organization Behavior	3	0	0	3
4.	GE		Any one from GE Basket B/E	3	0	0	3
5.	AECC	AECC 201	Modern Indian Languages & Literature	2	0	0	2
6.	SEC	SEC 201	IT Skills	2	0	0	2
7.	VAC	VAC281A/ B/C	Critical Thinking	2	0	0	2
Total Credit							22

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## SEM-3

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 301	History of Fashion	4	1	0	5
2.		BSFD 302	Pattern Making & Garment Construction II	3	0	2	5
3.	DSE	MIM 301	Principles of Marketing	3	1	0	4
4.	GE		Any one from GE Basket C/F	3	0	0	3
5.	AECC	AECC301	The Constitution, Human Rights and Law	2	0	0	2
6.	SEC	SEC301	Understanding Basics of Cyber Security	2	0	0	2
Total Credit							21

## SEM-4

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 401	Textile & Surface Design Studies	3	1	0	4
2.		BSFD 402	Computer Graphics - Photoshop	3	1	0	4
3.		BSFD 403 & 493	Grading and Indian Apparel Pattern Making & Garment Construction III	3	0	2	5
4.	DSE	MIM 401	Corporate Social Responsibility	3	1	0	4
5.		MIM 402	E-Commerce	3	1	0	4
6.	AECC	AECC 401	Society Culture and Human Behaviour	2	0	0	2
Total Credit							23

## SEM-5

SEM-6

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 601	Apparel Production & Trims Studies	3	1	0	5
2.		BSFD 602	Draping	3	0	2	5
3.		BSFD 603	Fashion Styling & Photography	3	0	2	5
4.	DSE	MIM 601	Customer relationship management	3	1	0	4
5.		MIM 602	Career planning and management	3	1	0	4
Total Credit							22

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## SEM-7

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 701	Career planning and management	0	0	5	5
2.		BSFD 702	Film & Costume Design (SESSIONAL)	0	0	5	5
3.		BSFD 703	Fashion Marketing & Merchandising	3	1	0	4
4.	DSE	MIM 701	Consumer behavior	3	1	0	4
5.		MIM 702	Intellectual Property Rights	3	1	0	4
Total Credit							22

## SEM-8

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	DSC	BSFD 881	Major Project II (SESSIONAL)	0	0	5	5
2.		BSFD 882	Professional Portfolio Design (SESSIONAL)	0	0	5	5
4.	DSE	SEC 881	Research Project (SESSIONAL)	0	0	12	12
Total Credit							22