

**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.	<b>DSC</b>	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.	<b>DSE</b>	MIM 101	Principles Of Management	3	0	0	3
4.	<b>GE</b>		Any one from GE Basket A/D	3	0	0	3
5.	<b>AECC</b>	AECC101	English & Professional Communication	2	0	0	2
6.	<b>SEC</b>	SEC181	Life Skills & Personality Development	2	0	0	2
7.	<b>VAC</b>	VAC181A /B/C	Health & Wellness	2	0	0	2
<b>Total Credit</b>							22

**SEM-2**

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	<b>DSC</b>	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.	<b>DSE</b>	MIM 201	Organization Behavior	3	0	0	3
4.	<b>GE</b>		Any one from GE Basket B/E	3	0	0	3
5.	<b>AECC</b>	AECC 201	Modern Indian Languages & Literature	2	0	0	2
6.	<b>SEC</b>	SEC 201	IT Skills	2	0	0	2
7.	<b>VAC</b>	VAC281A/ B/C	Critical Thinking	2	0	0	2
<b>Total Credit</b>							22

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**SEM-3**

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

**SEM-4**

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

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**SEM-5**

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	<b>DSC</b>	BSFD 501	Computer Graphics - Illustrator	3	0	2	5
2.		BSFD 502	Pattern Making & Garment Construction IV	3	0	2	5
3.	<b>DSE</b>	MIM 501	Financial management	3	1	0	4
4.		MIM 502	Entrepreneurship	3	1	0	4
5.	<b>SEC</b>	SEC 581	Internship to be started after exam of 4 <sup>th</sup> semester (semester break) and completed within 5 <sup>th</sup> semester (weekends) (SESSIONAL)	0	0	4	4
<b>Total Credit</b>							22

**SEM-6**

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	<b>DSC</b>	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.	<b>DSE</b>	MIM 601	Customer relationship management	3	1	0	4
5.		MIM 602	Career planning and management	3	1	0	4
<b>Total Credit</b>							22

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**SEM-7**

Sl.	Subject Type	Code	Subject Name	Credits			Total Credits
				L	T	P	
1.	<b>DSC</b>	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.	<b>DSE</b>	MIM 701	Consumer behavior	3	1	0	4
5.		MIM 702	Intellectual Property Rights	3	1	0	4
<b>Total Credit</b>							22

**SEM-8**

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