FACULTY OF VOCATIONAL STUDIES

SYLLABUS Of

Bachelor of Science (Fashion Designing) Semester: I, III, V

(Under Continuous Evaluation System)

Session: 2020-21



The Heritage Institution

KANYA MAHA VIDYALAYA JALANDHAR (Autonomous)

B.Sc. FASHION DESIGNING

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)

SCHEME AND CURRICULUM OF EXAMINATION OF THREE YEAR DEGREE PROGRAMME Bachelor of Science (Fashion designing)

(Semester I) Session: 2020-21

(Semester I)							
Course code	Course name	Course type	Marks				Examination time (in hours)
			total	Ext.		CA	
				L	P		
BFDL-1421 BFDL-1031 BFDL-1431	Punjabi (Compulsory) *1Basic Punjabi 2 Punjab history and culture	С	50	40	1	10	3
BFDL-1102	Communication skills in English	С	50	40	-	10	3
BFDL-1233	Concept of Fashion	С	50	40	-	10	3
BFDM-1234	Basics of Design and Illustration	С	100	50	30	20	3+3
BFDM-1235	Basics of Sewing-I	С	100	50	30	20	3+4
BFDM-1126	Basics of Computer	С	100	50	30	20	3+3
BFDM-1237	Fibre to Fabric	С	100	50	30	20	3+3
AECD- 1161	*Drug Abuse: Problem, Management and Prevention(Compulsory)	AC	50	40	-	10	3
SECF-1492	*Foundation Course	AC	25	20	-	05	1
	TOTAL		55			550	

C- Compulsory

AC- Audit Course

¹ Special Paper in lieu of Punjabi (Compulsory)

² Special Paper in lieu of Punjabi (Compulsory) for those students who are not domicile of Punjab

^{*}Marks of these courses will not be added in total marks. Only grades will be provided.

Session 2020-21

Program Specific Outcomes

- PSO1: This programme will give students a strong sense to think and forecast.
- PSO2: This programme will focus on integral elements of the subjects ranging from fabric analysis, understanding principles of design, fashion illustration, pattern making and garment construction.
- PSO3: This programme abides by the evolving trends, norms, cultural dynamics and innovations of the Indian and International fashion industry.
- PSO4: Students being innovative design thinkers will be enabled to apply comprehensive abilities in creating and presenting products.
- PSO5: This programme will help students to achieve technical skills to analyze and execute a design.
- PSO6: Students will be trained to imbibe aesthetics of design and create collections for consumers.
- PSO7: This programme will enable students to create their original designs which convert their artistic talent and creativity in creating products like clothing, textiles, jewelry, footwear and other accessories.
- PSO8: This programme will make students eligible and competent enough to exhibit their fashion skills to satisfy their creative fancies.
- PSO9: The students will emphasize on practical and industry oriented methodology and training.
- PSO10: Students will get aware of ever changing market trends and related fashion.
- PSO11: Students will be enabled to use latest computer aided methods of design to work in fashion industry.

Bachelor of Science (Fashion Designing) (Semester-I) Session 2020-21 Punjabi (Compulsory)

Course Code: BFDL-1421

COURSE OUTCOMES

CO1: ਆਤਮ ਅਨਾਤਮ' ਪੁਸਤਕ ਦੇ ਕਵਿਤਾ ਭਾਗ ਨੂੰ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਕਵਿਤਾ ਪ੍ਰਤੀ ਦਿਲਚਸਪੀ, ਸੂਝ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਤਾਂ ਕਿ ਉਹ ਆਧੁਨਿਕ ਦੌਰ ਵਿਚ ਚੱਲ ਰਹੀਆਂ ਕਾਵਿ ਧਾਰਾਵਾਂ ਅਤੇ ਕਵੀਆਂ ਬਾਰੇ ਗਿਆਨ ਹਾਸਿਲ ਕਰ ਸਕਣ।

CO2:ਇਸ ਦਾ ਹੋਰ ਮਨੋਰਥ ਕਵਿਤਾ ਦੀ ਵਿਆਖਿਆ, ਵਿਸ਼ਲੇਸ਼ਣ ਤੇ ਮੁਲੰਕਣ ਦੀ ਪ੍ਰਕਿਰਿਆ ਤੋਂ ਜਾਣੂ ਕਰਾਉਣਾ ਵੀ ਹੈ ਤਾਂ ਕਿ ਉਹ ਸਮਕਾਲੀ ਸਮਾਜ ਦੀਆਂ ਸਮੱਸਿਆਵਾਂ ਨੂੰ ਸਮਝ ਸਕਣ ਅਤੇ ਆਲੋਚਨਾਤਮਕ ਦ੍ਰਿਸ਼ਟੀ ਬਣਾ ਸਕਣ।

CO3: ਗੱਦ ਪ੍ਰਵਾਹ (ਰੇਖਾ ਚਿਤ੍ਰ ਤੇ ਹਲਕੇ ਲੇਖ) ਪੁਸਤਕ ਨੂੰ ਸਿਲੇਬਸ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰ ਕੇ ਵਿਦਿਆਰਥੀਆਂ ਅੰਦਰ ਪੜ੍ਹਣ ਦੀ ਰੂਚੀ ਨੂੰ ਪੈਦਾ ਕਰਨਾ ਹੈ ਅਤੇ ਮੁੱਲਵਾਨ ਇਤਿਹਾਸ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ ਹੈ।

CO4:ਪੈਰ੍ਹਾ ਰਚਨਾ ਅਤੇ ਪੈਰ੍ਹਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉਤਰ ਦੇਣ ਦਾ ਮਨਰੋਥ ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਬੁੱਧੀ ਨੂੰ ਤੀਖਣ ਕਰਦਿਆਂ ਉਨਾਂ ਦੀ ਲਿਖਣ ਪ੍ਰਤਿਭਾ ਨੂੰ ਉਜਾਗਰ ਕਰਨਾ ਹੈ।

CO5: ਧੁਨੀ ਵਿਉਂਤ ਪੜ੍ਹਣ ਨਾਲ ਵਿਦਿਆਰਥੀ ਧੁਨੀਆਂ ਦੀ ਉਚਾਰਨ ਪ੍ਰਣਾਲੀ ਤੋਂ ਵਾਕਫ਼ ਹੋਣਗੇ।

(Semester-I)

Session 2020-21

Punjabi (Compulsory)

Course Code: BFDL-1421

ਸਮਾਂ : 3 ਘੰਟੇ Maximum Marks: 50

Theory: 40

CA : 10

ਪਾਠ ਕ੍ਰਮ ਅਤੇ ਪਾਠ ਪੁਸਤਕਾਂ

ਯੂਨਿਟ-I

ਆਤਮ ਅਨਾਤਮ (ਕਵਿਤਾ ਭਾਗ),(ਸੰਪ. ਸੁਹਿੰਦਰ ਬੀਰ ਅਤੇ ਵਰਿਆਮ ਸਿੰਘ ਸੰਧੂ) ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

(ਡਾ.ਜਸਵੰਤ ਸਿੰਘ ਨੇਕੀ,ਡਾ.ਜਗਤਾਰ ਸਿਲੇਬਸ ਦਾ ਹਿੱਸਾ ਨਹੀਂ ਹੈ)

(ਸਾਰ,ਵਿਸ਼ਾ ਵਸਤੂ)

08 ਅੰਕ

ਯੂਨਿਟ-II

ਗੱਦ ਪ੍ਰਵਾਹ (ਰੇਖਾ ਚਿਤ੍ਰ ਤੇ ਹਲਕੇ ਲੇਖ), ਸੰਪਾ. ਬਿਕਰਮ ਸਿੰਘ ਘੁੰਮਣ, ਜਸਪਾਲ ਸਿੰਘ ਰੰਧਾਵਾ,ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ,ਅੰਮ੍ਰਿਤਸਰ।

(ਰੇਖਾ ਚਿਤ੍ਹ 1 ਤੋਂ 5) (ਨੰਗੀ ਮੁਸਕਾਨ ਰੇਖਾ ਚਿੱਤਰ ਸਿਲੇਬਸ ਦਾ ਹਿੱਸਾ ਨਹੀਂ ਹੈ)

(ਸਾਰ,ਵਿਸ਼ਾ ਵਸਤੂ)

08 ਅੰਕ

ਯੂਨਿਟ-III

(ੳ) ਪੈਰ੍ਹਾ ਰਚਨਾ

(ਅ) ਪੈਰ੍ਹਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉਤਰ।

08 ਅੰਕ

ਯੂਨਿਟ-IV

- (ੳ) ਪੰਜਾਬੀ ਧੂਨੀ ਵਿਉਂਤ : ਪਰਿਭਾਸ਼ਾ ਤੇ ਉਚਾਰਨ ਅੰਗ
- (ਅ) ਸਵਰ, ਵਿਅੰਜਨ

8 ਅੰਕ

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਸੈਕਸ਼ਨ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਸੈਕਸ਼ਨ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
 - 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
 - 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

(Semester-I)

Session 2020-21

Basic Punjabi

Course Code: BFDL-1031

Course outcomes

CO1:ਮੁੱਢਲੀ ਪੰਜਾਬੀ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਸਿਖਾਉਣ ਦੀ ਪ੍ਰਕਿਰਿਆ ਵਿਚ ਪਾ ਕੇ ਇਕ ਹੋਰ ਭਾਸ਼ਾ ਸਿੱਖਣ ਦਾ ਮੌਕਾ ਪ੍ਰਦਾਨ ਕਰਨਾ ਹੈ।

СО2:ਇਸ ਵਿਚ ਵਿਦਿਆਰਥੀ ਨੂੰ ਬਾਰੀਕਬੀਨੀ ਨਾਲ ਭਾਸ਼ਾ ਦਾ ਅਧਿਐਨ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।

СО3:ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਸ਼ਬਦ ਰਚਨਾ ਤੋਂ ਜਾਣੂ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।

CO4:ਮੁੱਢਲੀ ਪੰਜਾਬੀ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਨਿੱਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ ਬਾਰੇ ਦੱਸਣਾ ਹੈ।

СО5:ਮੁੱਢਲੀ ਪੰਜਾਬੀ ਪੜ੍ਹਾਉਣ ਦਾ ਮਨੋਰਥ ਵਿਦਿਆਰਥੀਆਂ ਦਾ ਸ਼ਬਦ ਘੇਰਾ ਵਿਸ਼ਾਲ ਕਰਨਾ ਹੈ।

CO6:ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਵਿਚ ਹਫ਼ਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਂ, ਬਾਰ੍ਹਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ, ਰੁੱਤਾਂ ਦੇ ਨਾਂ, ਇਕ ਤੋਂ ਸੌ ਤੱਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿਚ ਸਿਖਾਉਣਾ ਹੈ।

(Semester-I)

Session 2020-21

Basic Punjabi

Course Code: BFDL-1031

ਸਮਾਂ : 3 ਘੰਟੇ Maximum Marks: 50

Theory : 40

CA : 10

ਪਾਠ ਕ੍ਰਮ

ਯੂਨਿਟ-I

ਪੈਂਤੀ ਅੱਖਰੀ, ਅੱਖਰ ਕ੍ਰਮ, ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਵਰਣ ਅਤੇ ਪੈਰ ਵਿਚ ਪੈਣ ਵਾਲੇ ਵਰਣ ਅਤੇ ਮਾਤ੍ਰਵਾਂ (ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ) ਲਗਾਖਰ (ਬਿੰਦੀ, ਟਿੱਪੀ, ਅੱਧਕ) : ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ ।

08ਅੰਕ

ਯੂਨਿਟ-II

ਪੰਜਾਬੀ ਸ਼ਬਦ ਬਣਤਰ : ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ (ਸਾਧਾਰਨ ਸ਼ਬਦ, ਸੰਯੁਕਤ ਸ਼ਬਦ, ਮਿਸ਼ਰਤ ਸ਼ਬਦ, ਮੂਲ ਸ਼ਬਦ, ਅਗੇਤਰ ਅਤੇ ਪਿਛੇਤਰ)

08ਅੰਕ

ਯਨਿਟ-III

ਨਿੱਤ ਵਰਤੋਂ ਦੀ ਪੰਜਾਬੀ ਸ਼ਬਦਾਵਲੀ : ਬਾਜ਼ਾਰ, ਵਪਾਰ, ਰਿਸ਼ਤੇਨਾਤੇ, ਖੇਤੀ ਅਤੇ ਹੋਰ ਧੰਦਿਆਂ ਆਦਿ ਨਾਲ ਸੰਬੰਧਤ।

08 ਅੰਕ

ਯੂਨਿਟ-IV

ਹਫ਼ਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਂ, ਬਾਰ੍ਹਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ, ਰੁੱਤਾਂ ਦੇ ਨਾਂ, ਇਕ ਤੋਂ ਸੌ ਤਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿਚ ।

ਅੰਕ ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

- 1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹੋਣਗੇ।ਸੈਕਸ਼ਨ A-D ਤੱਕ ਦੇ ਪ੍ਰਸ਼ਨ ਯੂਨਿਟ I-IV ਵਿਚੋਂ ਪੁੱਛੇ ਜਾਣਗੇ। ਹਰ ਸੈਕਸ਼ਨ ਵਿਚ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
- 2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਸੈਕਸ਼ਨ ਵਿਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
 - 3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 08 ਅੰਕ ਹਨ।
 - 4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ ਪ੍ਰਸ਼ਨਾਂ ਵਿਚ ਕਰ ਸਕਦਾ ਹੈ।

Bachelor of Science (Fashion Designing) (Semester-I) Session 2020-21 Punjab history and culture

Course Code: BFDL-1431

COURSE OUTCOMES

After completing Semester I and course on Punjab History and Culture students of History will be able to identify and have a complete grasp on the sources & writings of Ancient Indian History of Punjab.

CO1: Identify and describe the emergence of earliest civilizations in: Indus Valley Civilization and Aryan Societies.

CO2: Identify and analyses the Buddhist, Jain and Hindu faith in the Punjab

CO3: Analyses the emergence of Early Aryans and Later Vedic Period, their Society, Culture, Polity and Economy

CO4: To make students understand the concepts of two faiths Jainism and Buddhism, its principles and their application and relevance in present times

Bachelor of Science (Fashion Designing)(Semester-I)

Session 2020-21

Punjab history and culture

Course Code: BFDL-1431

Examination Time: 3 Hours Max. Marks: 50

Theory: 40 C A: 10

Instructions for the Paper Setters

- 1. Question paper shall consist of four Units
- 2. Examiner shall set 8 questions in all by selecting Two Questions of equal marks from each Unit.
- 3. Candidates shall attempt **5 questions** in **600 words**, by at least selecting **One Question** from each Unit and the **5th question** may be attempted from any of the **four Units**.
- 4. Each question will carry 8 marks.

Unit-I

- 1. Physical features of the Punjab
- 2. Sources of the ancient history of Punjab

Unit-II

- 3. Harappan Civilization: social, economic and religious life of the Indus Valley People.
- 4. The Indo-Aryans: Original home

Unit-III

- 5. Social, Religious and Economic life during Early Vedic Age.
- 6. Social, Religious and Economic life during Later Vedic Age.

UNIT-IV

- 7. Teachings of Buddhism
- 8. Teachings of Jainism

Suggested Readings

- L. M Joshi (ed.), *History and Culture of the Punjab*, Art-I, Patiala, 1989 (3rd edition)
- L.M. Joshi and Fauja Singh (ed.), *History of Punjab*, Vol.I, Patiala 1977.
- Budha Parkash, Glimpses of Ancient Punjab, Patiala, 1983.
- B.N. Sharma, Life in Northern India, Delhi. 1966.
- Chopra, P.N., Puri, B.N., & Das, M.N.(1974). *A Social, Cultural & Economic History of India*, Vol. I, New Delhi: Macmillan India.

Bachelor of Science (Fashion Designing) (Semester-I) Session 2020-21 COMMUNICATION SKILLS IN ENGLISH (THEORY)

Course Code: BFDL-1102 COURSE OUTCOMES

At the end of this course, the students will develop the following Skills:

- CO 1: Reading skills that will facilitate them to become an efficient reader
- CO 2: The ability to realise not only language productivity but also the pleasure of being able to articulate well
- **CO 3:** The power to analyse, interpret and infer the ideas in the text
- **CO 4:** The ability to have a comprehensive understanding of the ideas in the text and enhance their critical thinking
- **CO 5:** Writing skills of students which will make them proficient enough to express ideas in clear and grammatically correct English
- **CO 6:** Ability to plan, organise and present ideas coherently on a given topic
- **CO 7:** The skill to use an appropriate style and format in writing letters (formal and informal)

(Semester-I)

Session 2020-21

COMMUNICATION SKILLS IN ENGLISH (THEORY)

Course Code: BFDL-1102

Time: 3 Hours

Max. Marks: 50

Theory: 40

CA: 10

Instructions for the paper setter and distribution of marks:

The question paper will consist of four sections. The candidate will have to attempt five questions in all selecting one from each section and the fifth question from any of the four sections. Each question will carry 8 marks.

Section-A: Two questions of theoretical nature will be set from Unit I.

Section-B: Two comprehension passages will be given to the students based on Unit II.

Section-C: Two questions will be given from Unit III.

Section-D: Two questions will be set from Unit IV.

 $(8 \times 5 = 40)$

The syllabus is divided in four units as mentioned below:

Unit I

Reading Skills: Reading Tactics and strategies; Reading purposes–kinds of purposes and associated comprehension; Reading for direct meanings.

Unit II

Reading for understanding concepts, details, coherence, logical progression and meanings of phrases/ expressions.

Activities:

- Comprehension questions in multiple choice format
- Short comprehension questions based on content and development of ideas

Unit III

Writing Skills: Guidelines for effective writing; writing styles for application, personal letter, official/ business letter.

Activities

- Formatting personal and business letters.
- Organising the details in a sequential order

Unit IV

Resume, memo, notices etc.; outline and revision.

Activities:

- Converting a biographical note into a sequenced resume or vice-versa
- Ordering and sub-dividing the contents while making notes.
- Writing notices for circulation/ boards

Recommended Books:

- 1. Oxford Guide to Effective Writing and Speaking by John Seely.
- 2. Business Communication, by Sinha, K.K. Galgotia Publishers, 2003.
- 3. Business Communication by Sethi, A and Adhikari, B., McGraw Hill Education 2009.
- 4. Communication Skills by Raman, M. & S. Sharma, OUP, New Delhi, India (2011).
- 5. English Grammar in Use: A Self Study Reference and Practice Book Intermediate Learners Book by Raymond Murphy, Cambridge University Press.

CONCEPT OF FASHION Course Code: BFDL-1233

Course Outcomes

- CO1: Students will get acquainted with fashion terminology.
- CO2: Students will get clarity about different fashion concepts, principles and their importance in today's world.
- CO3: Students will get aware of the movement of fashion and factors affecting it.
- CO4: Student will build knowledge of the fashion theories.
- CO5: Students will understand in depth the fashion cycle.
- CO6: Students will get knowledge of social and psychological aspects of clothing.

CONCEPT OF FASHION (THEORY)

Course Code: BFDL-1233

Examination Time: 3 Hrs Total Marks: 50

Ext: 40 CA: 10

Instructions for the Examiner:

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit.
- Students are required to attempt five questions in all, choosing one question from each unit and fifth—question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT-I

- Fashion Terminology fashion, style, change, fashion cycles, fad, classic, boutique, croqui, fashion trends, haute couture, designer, prêt-a-porter, and silhouette.
- Fashion –Definition and its importance.

UNIT-II

- Fashion forecasting Long term and short term
- Principles of Fashion

UNIT-

Factors affecting fashion.

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- Difference between fashion and anti-fashion.
- Role of social and psychological aspects of clothing

UNIT-IV

- Fashion cycles Introduction and its stages, length and break in fashion cycle.
- Fashion theories Trickle down, trickle across and bottom up theory

Book References:

- 1. James Laver; Andrew Tucker; Amy de la Haye "Costume and Fashion" (2009), ISBN: 0500203482
- 2. Valerie Steele (Editor), "The Berg Companion to Fashion" (2010), Ref GT511 .B474 2010
- 3. Debbie Ann Gioello; Beverly Berke, "Fashion Production Terms" (1994), Ref TT503 .G5

BASICS OF DESIGN AND ILLUSTRATION Course Code: BFDM-1234

Course Outcomes

- CO1: Students will be introduced to art media and its application in day to day life.
- CO2: Students will build an understanding about the fundamentals, elements, and principles of design.
- CO3: Students will get acquainted with the concept of color and various color schemes.
- CO4: Students will learn about fashion design concepts. Its types and illustration techniques.
- CO5: Students will practically be enabled to use different design and color concepts in figure, both still and in motion.
- CO6: Students will gain knowledge of figure sketching, basic croqui formation and overall figure stylization.

BASICS OF DESIGN AND ILLUSTRATION (THEORY)

Course Code: BFDM-1234

Examination Time: 3+3 Hrs Total Marks: 100

Theory: 50 Practical: 30

CA: 20

Instructions for the Examiner:

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit.
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT-I

• Introduction to art media and its application- different art media like pencils, pencil colors, crayons, poster colors, erasers, acrylic rendering and shading skills.

UNIT-II

- •Elements of art and design -line, form, shape, space, size, textures and color.
- •Design -Definition and types

UNIT-III

- Principles of design-Harmony, Balance, Rhythm, Proportion, Emphasis
- Fashion model drawing Basic human proportion, body figures and shapes, sketching postures.

UNIT-IV

- •Color dimensions of color, hue, value, and intensity.
- •Color wheel.
- •Color schemes- their importance and applications

Books References:

- 1 . Sewing Techniques and Patterns, Marie Naelle Bayard .
- 2. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press.
- 3. Ireland Patrick John, Fashion Design Drawing and Presentation", 1996, B.T. Batsford, London.
- 4. Seaman Julian, Professional Fashion Illustration", 1995, Batsford, London,

BASICS OF DESIGN AND ILLUSTRATION (PRACTICAL)

Course Code: BFDM-1234

Total Marks: 30

Instructions for the examiner

• Paper will be set jointly by the internal and external examiner on the spot.

PRACTICAL

- Introduction to art media and its application.
- The basic drawing and rendering of equipments using, pencils, crayons, poster and acrylic colors etc.

 Introduction to basic sketching techniques.
- Free hand sketching of day to day objects flowers, flowerpots, leaves, barks, scenery (natural), houses, basic geometrical figures composed into interesting composition by combining different shapes (geometric) and all other kinds of drawings (abstract).
- Color- Preparation of color wheel, grey scales, color schemes and tints and shades.
- Figure stylization Basic croquets, division of the body to make the 8 head figure, 10 head figure, 12 head figure, Fleshing out body.
- Figure in motion Geometrical blocks to make different postures, Segregate into postures as normal standing, walking, running and sitting and fleshing of croquis.

Books References:

- 1. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications.
- 2. Dorothy Siegert Lyle, Modern Textiles (1971) John Wiley and Sons Inc., New York, London, Sydney, Toronto.
- 3. Be an Artist in 10 Steps, Ian Sidaway, Patricia Seligman
- 4. Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.

BASIC OF SEWING-I Course Code: BFDM-1235

Course Outcomes

- CO1: Students will be introduced to the sewing machine and its maintenance.
- CO2:Students will be imparted knowledge of various parts of machine used for sewing
- CO3: Students will understand the common problems and the remedies of the working of sewing machine.
- CO4: Students will get familiar with sewing techniques i.e basic hand stitches used in clothing.
- CO5: Students will understand the basic seams and seam finishes used in clothing construction.
- CO6: Students will get acquainted with the garment details like darts, pleat ,tucks and gathers.
- CO7: Students will be incisive with the placement of plackets and pockets in garment construction.

BASICS OF SEWING-I (THEORY)

Course Code: BFDM-1235

Examination Time: 3+4 Hrs Total Marks: 100

Theory: 50 Practical: 30

CA: 20

Instructions for the Examiner:

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT-I

- Terminology -
- Notches
- Darts Grain
- Dart points
- Direction of dart excess
- Grain line
- Bias Dart shape at pattern edge

Tools and equipments used in clothing construction

- Measuring tools
- Marking tools
- Cutting tools
- Sewing tools
- Finishing tools

UNIT-II

- · Sewing Machine-
- Parts of sewing machine
- Different type of sewing machines
- Care and maintenance of sewing machine
- Common problems and their remedies
- Knowledge of size of needles, thread, stitches according to the fabric

UNIT-III

- Basic hand stitches-Basting, tacking, running, hand overcast, hemming stitches (plain and blind), slip stitches, tailor tack
- Different type of seams, seam finishes and their applications.
- Fullness Darts, tucks, pleats, gathers (definition, types and their applications)

UNIT-IV

- Finishes- Neckline (Binding, Facing)
- Plackets Definition and types
- Pockets- Different types
- Fasteners Definition, types and present trends

Book References:

- 1. The Art of couture sewing by Zoya Nudelman.
- 2. The sewing Book ,Alison Smith
- 3. Sewing Techniques and Patterns, Marie Naelle Bayard
- 4. Complete Guide to Sewing, Readers Digest
- 5. The ultimate sewing book, Maggi Mc Cormick Garden

BASICS OF SEWING-I (PRACTICAL)

Course Code: BFDM-1235

Total Marks: 30

Instructions for the Examiner

• Paper will be set jointly by the internal and external examiner on the spot.

PRACTICAL

- Introduction to Basic hand stitches
- Running stitch, Even, uneven & diagonal tacking, Visible & invisible hemming, Back stitch, Half back stitch, buttonhole stitch, fasteners & buttons Darning, Renovation.
- Introduction to different parts of sewing machine and their care and maintenance
- Seams and seam finishes Plain, flat, Top seam, run and fell, French, counter hem, Mantua maker, over lock, hand over cast, turned and stitched, binding.
- Fullness Darts(leg dart, fish dart)

Tucks (pin, cross, shell, smock, release tucks)
Pleats (knife, box, inverted pleats)
Gathers, shearing,

- Neckline Finishes (facing, piping, binding), yokes.
- Plackets continuous, two piece placket, extended bodice trimmings.
- Pockets Patch, welt, inseam, bound, flap, kurta.

Book References:

- 1. The Art of couture sewing by Zoya Nudelman.
- 2. The sewing Book ,Alison Smith
- 3. Sewing Techniques and Patterns, Marie nNaelle Bayard
- 4. Complete Guide to Sewing, Readers Bigest
- 5. The ultimate sewing book, Maggi Mc Cormick Garden

BASICS OF COMPUTER

Course Code: BFDM-1126

Course Outcomes

After passing this course the student will be able to:

- CO1: Students will analyze basic working of computer and its components.
- CO2: Students will gain knowledge of computer Equipments- hardware and software.
- CO3: Students will recognize how to use word processing software for creating professional documents.

BASICS OF COMPUTER

Course Code: BFDM-1126

Examination Time: 3+3 Hrs Total Marks: 100

Theory: 50 Practical: 30

CA: 20

Instructions for the Examiner:

Eight questions of equal marks are to set, two in each of the four Section (A-D).

Questions of Section (A-D) should be set from Units I-IV of the syllabus respectively.

Questions may be divided into parts (not exceeding four).

Candidates are required to attempt five questions selecting one question from each section. The fifth question from may be attempted from any section

UNIT-I

• Introduction to Computer, Data Processing, Concept of data and information,

UNIT-II

- Classification of computer.
- Computer Hardware-Central Processing Unit, Main Memory, Secondary Memory
- I/O devices

UNIT-III

- General concept of Ms Word: Word Processing, Formatting, editing
- MS-Word: Spell-grammar check, Mail Merge, Printing and saving.

UNIT-IV

• Computer applications in various fields of fashion Industry.

Book References:

- 1. C.E. Bezant: Computer Aided Design & Manufacturers, Ahmedabad: Mapin Publishing; 2000.
- 2. David Bedworth and Philip Wolfe "Computer Integrated Design and Manufacturing"
- 3. M P Groover "Automation, Production systems and Computer Integrated Manufacturing"

FIBRE TO FABRIC

Course Code: BFDM-1237

Course Outcomes

- CO1: Students will build knowledge of textile terminology.
- CO2: Students will get knowledge of fiber, sources of fibers and their definitions.
- CO3: Students will understand the essential and desirable properties of fibers and classification of the same.
- CO4: Students will understand the physical and chemical properties of natural and synthetic fibers and will be enabled to differentiate between them.
- CO5: Students will be provided with knowledge of yarn science and yarn properties.
- CO6: Students will be capable to undertake visual identification of different types of yarns.

FIBRE TO FABRIC (THEORY) Course Code: BFDM-1237

Examination Time: 3+3 Hrs Total Marks: 100

Theory: 50 Practical: 30

CA: 20

Instructions for the Examiner

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

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UNIT-I

- Textile Terminology– Fibre, yarn, elasticity, absorbency, resiliency, drapability, twist, blend, fabric
- Introduction to textile fibres and their classification based on source and origin

UNIT-II

- Manufacturing process and the properties of various natural cellulosic fibres Cotton, and linen
- Manufacturing process and the properties of various natural protein fibres wool and silk

UNIT-III

- Manufacturing process and the properties of different fibres
- Viscose rayon
- Nylon
- Spandex

UNIT-IV

- Types and uses of yarn Simple yarn, fancy yarns, textured yarns □ Yarn propertiescount, twist in yarn, twist direction,.
- Introduction to spinning.

Books Recommended:

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan Company, New York. Colliee- Macmillan, Limited London.
- 2. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications.
- 3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice- Hall Inc., Engle Wood Cliffs, N.J.
- 4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co., Calcutta, Bombay, New Delhi.
- 5. Dorothy Siegert Lyle, Modern Textiles (1971) Jonh Wiley and Sons Inc., New York, London, Sydney, Toronto.
- 6. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.

FIBRE TO FABRIC (PRACTICAL)

Course Code: BFDM-1237

Total Marks: 30

Instructions for the Examiner

• Paper will be set jointly by the internal and external examiner on the spot.

PRACTICAL

Identification of Fibres

- Microscopic appearance, burning test and solubility test for different fibres
- Visual identification of spun, filaments, cords, cable and fancy yarns
- Collection of different types of yarns.

Books Recommended:

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan Company, New York. Colliee- Macmillan, Limited London.
- 2. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications.
- 3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice- Hall Inc., Engle Wood Cliffs, N.J.

DRUG ABUSE (THEORY)

Course Code: AECD-1161

Course Outcomes:

- CO1. This information can include factual data about what substance abuse is; warning signs of addiction; information about how alcohol and specific drugs affect the mind and body;
- CO2. How to be supportive during the detoxification and rehabilitation process.
- CO3. Main focus of substance abuse education is teaching individuals about drug and alcohol abuse and how to avoid, stop, or get help for substance use disorders.
- CO4.Substance abuse education is important for students alike; there are many
 misconceptions about commonly used legal and illegal substances, such as alcohol and
 marijuana.

DRUG ABUSE (THEORY)

Course Code: AECD-1161

Examination Time: 3Hrs Total Marks: 50

Theory: 40

CA: 10

Instructions for the Paper Setter

Eight questions of equal marks are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

UNIT-I

1)Meaning of Drug Abuse: Concept and Overview, Historical Perspective of Drug Abuse, Drug Dependence, Drug Addiction, Physical and Psychological Dependence: Drug Tolerance and withdrawal symptoms.

UNIT-II

- 2) Types of Abused Drugs and their Effects -I
- 1) Stimulants: Amphetamines Benzedrine, Dexedrine, Cocaine.
- 2) Depressants: Alcohol Barbiturates: Nembutal, Seconal, Phenobarbital and Rohypnol.
 - 3) Narcotics: Heroin, Morphine, Oxycodone.

UNIT-III

- 3) Types of abused drugs and their effects II
- 1) Hallucinogens: Cannabis, Marijuana, Hashish, Hash Oil, MDMA, LSD.
- 2) Steroids.

UNIT-IV

4) Nature and Extent of the Problem: Magnitude or prevalence of the menace of Drug Abuse in India and Punjab, Vulnerable groups by age, gender and economic status, Signs and Symptoms of Drug Abuse: Physical, Academic, Behavioural and Psychological Indicators.

Book References:

- 1. Ahuja, Ram (2003), Social Problems in India, Rawat Publication, Jaipur.
- 2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
- 3. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications.
- 4. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
- 5. Modi, Ishwar and Modi, Shalini (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication.
- 6. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
- 7. Sain, Bhim 1991, Drug Addiction Alcoholism, Smoking obscenity New Delhi: Mittal Publications.
- 8. Sandhu, Ranvinder Singh, 2009, Drug Addiction in Punjab: A Sociological Study. Amritsar: Guru Nanak Dev University.
- 9. Singh, Chandra Paul 2000. Alcohol and Dependence among Industrial Workers: Delhi: Shipra.
- 10. Sussman, S and Ames, S.L. (2008). Drug Abuse: Concepts, Prevention and Cessation, Cambridge University Press.

FOUNDATION PROGRAMME

Course title: Foundation Programme

Course duration: 30 hours

Course intended for: Sem. I students of all streams (UG Only)

Course credits: 2

Course code: SECF-1492

PURPOSE & AIM

This course has been designed to strengthen the intellectual foundation of all the new entrants in the college. One of the most common factors found in the students seeking admission in college after high school is the lack of an overall view of human history, knowledge of global issues, peaks of human intellect, social/political benchmarks and inventors & discoverers who have impacted human life. The Foundation Programme intends to bridge the gap between n high school and college education and develop an intellectual readiness and base for acquiring higher education.

INSTRUCTIONAL OBJECTIVES

- to enable the students to realise their position in the whole saga of time and space
- to inculcate in them an appreciation of life, cultures and people across the globe
- to promote, in the students, an awareness of human intellectual history
- to make them responsible and humane world citizens so that they can carry forward the rich legacy of humanity

CURRICULUM

Course Code: V1 Course Credits: 1 Total Contact Hours: 20

MODULE	TITLE	HOURS
1	Introduction & Initial Assessment	1
2	The Human Story: A Panoramic View from Primitive to the Present Times	2.5
3	The Vedas, The Gita & Eastern Philosophy	1.5
4	The Holy Bible & Genesis	1.5
5	Woman: A Journey through the Ages	1.5
6	Changing Paradigms in Society, Religion & Literature	1.5
7	Indian Freedom Struggle & Makers of Modern India	1.5
8	Racism & Martin Luther King Jr.	1.5

9	Modern India at a Glance: Geographical, Political, Economic & Cultural Perspective	1.5
10	Modern World at a Glance: Political & Economic Perspective	1.5
11	Technology & Human Life	1.5
12	The KMV Experience	1.5
13	Final Assessment, Feedback & Closure	1.5

EXAMINATION

- Final multiple choice quiz. Marks 20; Time: 1 hour
- Comparative assessment questions (medium length) in the beginning and close of the programme. Marks: 5; Time: 0.5 hour each at the beginning and end. ☐ Total marks: 25 converted to grade for final result

SYLLABUS

Module1: Being a Human: Introduction & Initial Assessment

- Introduction to the programme
- Initial Assessment of the students through written answers to a couple of questions

Module 2: The Human Story

- Comprehensive overview of human intellectual growth right from the birth of human history
- The wisdom of the Ancients
- Dark Middle Ages
- Revolutionary Renaissance
- Progressive Modern Times
- Most momentous turning points, inventions and discoveries

Module 3: The Vedas, The Gita & The Indian Philosophy

- Origin, teachings and significance of *The Vedas*
- Upnishads and Puranas
- Karma Theory of The Bhagwad Gita
- Main tenets of Buddhism & Jainism
- Teachings of Guru Granth Sahib

Module 4: The Holy Bible & Genesis

- Book of Genesis: Creation and Fall
- Noah's Ark
- Moses & The Ten Commandments
- Christ and His teachings
- Christianity and the world

Module 5: Changing Paradigms in Society, Religion & Literature

• Renaissance: The Age of Rebirth

- Transformation in human thought
- Importance of humanism
- Geocentricism to heliocentricism
- Copernicus, Galileo, Columbus, Darwin and Saint Joan
- Empathy and Compassion

Module 6: Woman: A Journey through the Ages

- Status of women in pre-vedic times
- Women in ancient Greek and Roman civilizations
- Women in Vedic and ancient India
- Status of women in the Muslim world
- Women in the modern world
- Crimes against women
- Women labour workforce participation
- Women in politics
- Status of women- our dream

Module 7: Makers of Modern India

- Early engagement of foreigners with India
- Education: The first step to modernization
- Railways: The lifeline of India
- Raja Ram Mohan Roy, Gandhi, Nehru, Vivekanand, Sardar Patel etc.
- Indira Gandhi, Mother Teresa, Homai Vyarawala etc.
- The Way Ahead

Module 8: Racism: Story of the West

- European beginnings of racism
- Racism in the USA Jim Crow Laws
- Martin Luther King Jr. and the battle against racism
- Apartheid and Nelson Mandela
- Changing face of racism in the modern world

Module 9: Modern India at a Glance: Geographical, Political, Economic & Cultural Perspective

- Geographical and physical features of India
- States, Union Territories and their governance
- India and its neighbours
- India in the global economy
- Cultural diversity of India

Module 10: Modern World at A Glance: Political & Economic Perspective

- Changing world order
- World War I & II

- UNO and The Commonwealth
- Nuclear Powers; Terrorism
- Economic Scenario: IMF, World Bank
- International Regional Economic Integration

Module 11: Technology and Human Life

- Impact of technology on modern life
- Technological gadgets and their role in our lives
- Technology and environment
- Consumerism and materialism
- Psychological and emotional consequences of technology
- Harmonising technology with ethics and humaneness

Module 12: The KMV Experience

- Historical Legacy of KMV
- Pioneering role in women emancipation and empowerment
- KMV Contribution in the Indian Freedom Struggle
- Moral, cultural and intellectual heritage of KMV
- Landmark achievements
- Innovative initiatives; international endeavours
- Vision, mission and focus
- Conduct guidelines for students

Module 13: Final Assessment, Feedback & Closure

- Final multiple choice quiz
- Assessment through the same questions asked in the beginning
- Feedback about the programme from the students
- Closure of the programme

Prescribed Reading

• The Human Story published by Dawn Publications

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS)

SCHEME AND CURRICULUM OF EXAMINATION OF THREE YEAR DEGREE PROGRAMME **Bachelor of Science (Fashion designing)**

(Semester III) **Session:2020-21**

(Semester III)							
Course code	Course name	Course type	Marks				Examination time (in hours)
			Total	E:	xt.	CA	
BFDM-3231	Colour Concepts & Colouration	С	100	50	30	20	3+3
BFDM-3232	Pattern Making & Garment Construction	С	150	50	70	30	3+4
BFDM-3233	Knitting Technology	С	100	50	30	20	3+3
BFDP-3234	Fashion Design and Illustration	С	50	-	40	10	3
BFDP-3235	Needle Craft	С	100	-	80	20	3
SECP-3512	*Personality Development	AC	25	20	-	05	1
	TOTAL		500				

C- Compulsory
AC- Audit Course
* Marks of these courses will not be added in total marks. Only grades will be provided.

COLOR CONCEPTS AND COLOURATION

Course Code: BFDM-3231

Course Outcomes

- CO1: Students will gain knowledge about color concept and color schemes.
- CO2: Students will get clarity of concept of pigments and pigment theory.
- CO3: Students will get incisive with types of designs, patterns and their application on textiles.
- CO4: Students will get acquainted with types of dyes, stages of dyeing, and different dyeing techniques.
- CO5: Students will learn about printing and types of printing techniques.
- CO6: Students will be imparted knowledge about types of finishes used for different fabrics.
- CO7: Students will learn the practical implementation of modern and traditional motifs.
- CO8: Students will develop practical skills of employing printing and dyeing techniques on textiles.

COLOUR CONCEPTS & COLOURATION (THEORY)

Course Code: BFDM-3231

Examination Time: 3+3 Hrs Total Marks: 100

Theory: 50 Practical: 30 CA: 20

Instructions for the Examiner

• Question paper will have four units.

- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT I

- Concept of color,
- Dimensions and harmonies of color and their manipulation
- What are pigments, types, difference between pigments and dyes

UNIT II

- Elements and principles of design
- Types of design and their application to textiles

UNIT III

- Dyes and Types of dyes
- Stages of dyeing-Dyeing of fibers, yarns and fabric
- Dyeing Techniques- Decorative Dyeing (Tie and dye and Batik)

UNIT IV

- Traditional Methods of Printing- Block, Screen, Kalamkari
- Modern Methods And Styles Of Printing-Direct, Discharge, Stencil, Roller Screen Printing
- Finishes –Basic, Texturing And Functional

- 1. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan Company, New York. Colliee- Macmillan, Limited London.
- 2. Bernard P.Corbman, Textiles Fiber to Fabric, Mc Graw, Hill International Editions, (1993), Cataloging Publications.
- 3. Isabel, B. Wingate Textile Fabrics and their Selection, (1976) Prentice- Hall Inc., Engle Wood Cliffs, N.J.
- 4. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co., Calcutta, Bombay, New Delhi.
- 5. Dorothy Siegert Lyle, Modern Textiles (1971) John Wiley and Sons Inc., New York, London, Sydney, Toronto.
- 6. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.

COLOUR CONCEPTS & COLOURATION (PRACTICAL)

Course Code: BFDM-3231

Total Marks: 30

Instructions for the Examiner

- Paper will be set jointly by the internal and external examiner on the spot.
- Preparation of article by using any 3 techniques.
- Scheme work.

PRACTICAL

- Preparation of color designs on paper for various textiles employing:
 Traditional motifs: E.g.; folk designs, paisley designs.

 Modern motifs: Abstract, geometrical, nursery prints, stripes, retro, architectural, ogee designs.
- Decorative dyeing (tie and dye, batik)
- Printing of fabrics by different methods and styles (block, stencils, screen).
- Preparation of any 5 articles by using above techniques.

Bachelor of science (Fashion Designing) (Sem-III)

Session 2020-21 PATTERN MAKING AND GARMENT CONSTRUCTION

Course Code: BFDM-3232

- CO1: Students will be introduced to the concept of pattern making.
- CO2: Students will learn about different aspects of pattern making and to construct pattrens.
- CO3: Students will gain knowledge about pattern envelope.
- CO4: Students will conceptualize about pattern layout and its types and will practically construct them.
- CO5: Students will get incisive with the idea of economical use of fabric.
- CO6: Students will learn to develop and construct basic foundation pattern.
- CO7: Students will become proficient in the use of techniques of dart manipulation.
- CO8: Students will get apparent in creating different style lines by eliminating darts.
- CO9: Students will learn to calculate fabric for different Garments.
- CO10: Students will gain an understanding to prepare fabric for constructing a garment.
- CO11: Students will be able to construct different garment using different garment details.

PATTERN MAKING AND GARMENT CONSTRUCTION (THEORY)

Course Code: BFDM-3232

Examination Time: 3+4 Hrs Total Marks: 150

Theory: 50 Practical: 70 CA: 30

Instructions for the Examiner

- Question paper will have four units.
- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT I

- Basics of Commercial Paper Patterns
- Pattern Making: pattern markings, techniques

UNIT II

- Pattern Envelope
- Pattern Layout: Principles, methods of layout and its importance.

UNIT III

- Basic foundation pattern
- Dart Manipulation
- Eliminating Darts

UNIT IV

- Fabric estimation and its importance
- Fabric preparation for garment construction

- 1. Bernard Zamkoff and Jeanne Price, Creative Pattern Skills for Fashion Design (f.i.t. Collection), 1990, Publisher: Fairchild Books & Visual.
- 2. Helen Joseph Armstrong, Pattern making for Fashion Design, 2000, Dorling Kindersley (India) Pvt. Ltd. India.
- 3. Sandra Betzina, Fast Fit Easy Pattern Alterations for Every Figure, 2003 Taunton Pr.
- 4. Gale Grigg Hazen, Fantastic Fit for Every Body, 1998, Published by Rodale Press
- 5. Pati Palmer and Marta Alto Palmer, Fit for real People, 1998., Pletsch Inc.,

PATTERN MAKING AND GARMENT CONSTRUCTION (PRACTICAL)

Course Code: BFDM-3232

Total Marks: 70

Instructions for the Examiner

- Paper will be set jointly by the internal and external examiner on the spot.
- Set one compulsory question from dart manipulation.
- Construction of any one garment (basic foundation patterns can be used). □ Design development and style reading of the garment made.

PRACTICAL

- Design development and style reading.
- Preparation of commercial paper patterns of the garment designed.
- Layouts of blouse and petticoat
- Preparation of Basic Foundation Pattern.
- Shifting of darts through dart manipulation techniques.
- Eliminating Darts into princess line, tucks, gathers, cowls, asymmetrical darts
- Designing and construction of blouse, petticoat, ladies shirt and salwar.

KNITTING TECHNOLOGY Course Code: BFDM-3233

- CO1: Students will be introduced to the concept of knitting.
- CO2: Students will be imparted knowledge about different aspects of knitting technology.
- CO3: Students will get conversant with the difference between knitted and woven fabrics.
- CO4: Students will get familiarize with hand and machine knitting concepts.
- CO5: Students will get aware about the defects in knitted fabrics and how to maintain their quality.
- CO6: Students will get acquainted about various knitted garments.
- CO7: Students will develop practical skills of knitting to make value added products.

KNITTING TECHNOLOGY (THEORY)

Course Code: BFDM-3233

Examination Time: 3+3 Hrs Total Marks: 100

Theory: 50 Practical: 30 CA: 20

Instructions for the Examiner

• Question paper will have four units.

- Examiner will set a total of 8 questions comprising two questions from each unit
- Students are required to attempt five questions in all, choosing one question from each unit and fifth question from any unit. Questions can have subunits. □ All questions carry equal marks.

UNIT-I

- Introduction to Knitting Technology, difference between Knits and Woven, terms used in Knitting.
- Hand Knitting.

UNIT-II

- Comparison of Warp and weft knitting.
- Knitting Machines Weft and Warp Knitting machines

UNIT -III

- Basic weft knit stitches single jersey, rib, purl, interlock, float and tuck stitches
- Basic warp knit stitches under lap, overlap, closed lap, open lap.
- Knitted fabrics defects and quality control.

UNIT -IV

- Cut-Stitch shaped garments
- Integral garments
- Fully cut garments
- Fully fashioned garments

Book References:

- 1. Prof. Ajgaonkar D B, "Knitting Technology", University Publishing Co-operation, Mumbai.
- 2. Brackenbury Terry, "Knitting Clothing Technology", Blackwell Science, UK.
- 3. Spancer David J, "Knitting Technology", Pergeman Press.

KNITTING TECHNOLOGY (PRACTICAL)

Course Code: BFDM-3233

Total Marks: 30

Instructions for the Examiner

- Paper will be set jointly by the internal and external examiner on the spot.
- Set 4 questions of which, students are required to attempt any three. ☐ Two Questions will be of 15-15 marks one will be of 10 marks.

PRACTICAL

- Knitting introduction, terminology, hand knitting tools, material, techniques, types of knitting, plain knit, ribs, laces, cables, cross and knitted, making of knitting samples (at least 2 samples of each technique).
- Preparation of any one article.

FASHION DESIGN AND ILLUSTRATION

Course Code: BFDP-3234

(PRACTICAL)

- CO1: Students will gain knowledge about the various garment details like collars, necklines, sleeves, cuffs.
- CO2: Students will get apparent with the sketching of various types of accessories for different age groups.
- CO3: Students will understand the concept of sketching of different apparels and their variations.
- CO4: Students will learn how to render different textures for different types of fabric.
- CO5: Students will get familiar as to how to create different silhouettes.
- CO6: Students will acquire knowledge about draping of various garments on dress forms.

Bachelor of science (Fashion Designing)

(Sem-III) Session 2020-21

FASHION DESIGN AND ILLUSTRATION (PRACTICAL)

Course Code: BFDP-3234

Examination Time: 3 Hrs Total Marks: 50

Practical: 40

CA: 10

Instructions for the Examiner

• Paper will be set jointly by the internal and external examiner on the spot.

• Set three questions from the sketching part. ☐ File work.

PRACTICAL

FLAT SKETCHING AND FIGURE DRAWING:

- Sketching of various garment details collars, necklines, sleeves, cuffs
- Sketching of accessories for Different Age Groups.
- Flat sketching of tops, skirts and trousers.
- Variation of skirts with different panels A-line, Four Gore, Six Gore, Eight Gore and Semicircular.
- Rendering Texture of fabrics Cotton, Wool, Net, Velvet, Leather, Satin, Silk, Corduroy, Fur
- Silhouette A Line, Funnel shaped, Circular, Straight, Rectangular, Hour Glass Garment draping on fashion figures.
- Garment draping on fashion figures.

Book References:

- 1. Ireland, Patrick John, "Fashion Design Drawing and Presentation", B.T. Batsford, London, 1996.
- 2. Elisabetta Drudi, T.Paci, "Figure Drawing for Fashion", The Pepin Press.
- 3. Allen and Seaman, "Fashion Drawing The Basic Principles", B.T. Batsford, London.

NEEDLE CRAFT

Course Code: BFDP-3235

(PRACTICAL)

- CO1: Students will be enabled to learn methods of surface ornamentation on fabric using different techniques to produce value added products.
- CO2: Students will get knowledge about the material and tools used for different surface ornamentation techniques.
- CO3: Students will be conversant with different fabrics, stitches, techniques and various color combinations.
- CO4: Students will learn about various textiles of India from floor coverings to woven textiles.
- CO5: Students will get aware of different motifs and designs used for particular embroideries and their application on textiles.
- CO6: Students will develop practical skills in needle craft techniques.

NEEDLE CRAFT (PRACTICAL)

Course Code: BFDP-3235

Examination Time: 3 Hrs Total Marks: 100

Practical: 80 CA: 20

Instructions for the Examiners/Paper Setters:

• Paper will be set on the spot by the examiner.

- Set 5 questions out of which, students are required to attempt any four.
- Scheme work.

PRACTICAL:

- Patchwork and quilting Introduction, tools, materials and techniques
- Embroidery introduction, tools, material, techniques and types of embroidery (cutwork, cross stitch, couching, glass work and drawn thread work).
- Appliqué introduction, tools, materials and techniques.
- Crochet introduction, tools, material, techniques and types single, double, circular, making of Crochet samples.
- Special techniques smoking, ribbon work, beads and sequins work.
- Making one sample of each smoking, ribbon work, beads and sequins work. Develop
 one product based on any one technique of needle craft.

Book References:

- Naik Shailaja, "Traditional Embroideries of India", APH Publishing Corporation, New Delhi, 1996.
- Snook Barbara, "Creative Art of Embroidery", Numbley Pub. Group Ltd., London, 1972.
- Mathew Anne, "Vogue Dictionary of Crochet Stitches", David and Charles, London 1989.
- Anand M.R., "Textiles and Embroideries of India", Marg Publications, Bombay, 1965.

KANYA MAHA VIDYALAYA, JALANDHAR (AUTONOMOUS) SCHEME AND CURRICULUM OF EXAMINATION OF THREE YEAR DEGREE PROGRAMME **Bachelor of Science (Fashion Designing)**

(Semester- V) **Session- 2020-21**

SEMESTER-V							
Course code	Course name	Cours e type	MARKS				Exam. time in
			Total	L	P	CA	hours
BFDL-5231	Leather Technology	С	100	80		20	3 hrs.
BFDP-5232	Fashion illustration and appreciation	С	100		80	20	4 hrs.
BFDP-5233	Draping, pattern making and construction	С	150		120	30	4 hrs.
BFDP-5234	CAD (Computer Aided Design)	С	75		60	15	3hrs.
BFDI-5235	Internship for design and construction of garments	С	75 (viva and file)				3 hrs.
		Total	500	•			

LEATHER TECHNOLOGY

(Theory) Course Code: BFDL-5231

- CO1:-The course will provide knowledge about the history of leather.
- CO2:-It will provide the knowledge about leather industry.
- CO3:-Students will learn about manufacturing of leather.
- CO4:-Students will able to know leather and leather goods.
- CO5:-Students will get the knowledge about finishing of leather.
- CO6:- It will provide the knowledge about health hazards in leather industry.

LEATHER TECHNOLOGY

(Theory) Course Code: BFDL-5231

Examination time: 3 hrs.

Total marks- 100
Theory- 80
CA - 20

Instructions for the Paper Setter:

Eight questions of equal marks (16 marks) are to be set, two in each of the four Sections (A-D). Questions of Sections A-D should be set from Units I-IV of the syllabus respectively. Questions may be subdivided into parts (not exceeding four). Candidates are required to attempt five questions, selecting at least one question from each section. The fifth question may be attempted from any Section.

Unit -I

- History of leather
- Different Types of animal leather and Vegan Leather

Unit -II

- Nature and scope of Indian leather industry
- Leather products
- Care and maintenance of leather products

Unit –III

- Manufacturing of leather-Preparatory stages, Tanning and Crusting
- Environmental and Health hazards from the manufacturing of leather

Unit -IV

- Classification of leather-Full grain leather, Top grain leather, Corrected grain leather, Split leather, Bonded leather
- Finishing of leather-Staking, Buffing, Boarding, Embossing, Glazing, pigmented leather, Semi-Aniline, Waxed or oil finish

$\begin{array}{c} Bachelor\ of\ Science\ (Fashion\ Designing)\\ Session-2020-21\\ Semester-\ V \end{array}$

- 1. Leather production and tanning technology handbook, published by:-Niir project consultancy services
- 2. Eiri- Hand book of leather and leather products technology, published by Engineers India research in, 2007
- 3. S.S. Dutta- Introduction to the principles of leather manufacture, published by I.L.T.A
- 4. K.T. Sarkar- Theory and practice of leather manufacture, published by Ajoy Sorcar, Chennai
- 5. The Indian leather industry- Secretariat for industrial assistance, Ministry of India, Govt. of India

$\begin{array}{c} \textbf{Bachelor of Science (Fashion Designing)} \\ \textbf{Session} - 2020\text{-}21 \\ \textbf{Semester-} \ V \end{array}$

FASHION ILLUSTRATION AND APPRECIATION (Practical)

Course Code: BFDP-5232

COURSE OUTCOMES

- CO1. Students will gain knowledge about various art mediums like charcoal, steadlers, posters, water colors, pastels and ink.
- CO2. Students will know about different color schemes.
- CO3. Students will attain knowledge of different types of designs and their proper application.
- CO4. They will gain knowledge about patterns and motifs.
- CO5. Students will be skilled in rendering textures of various fabrics and materials.

FASHION ILLUSTRATION AND APPRECIATION (Practical)

Course Code: BFDP-5232

Examination Time: 4 Hrs. Total Marks: 100

Ext. - 80 CA - 20

Instructions for the Examiners/Paper Setters:

- Set 5 questions out of which students have to attempt any 4 questions
- Question paper will be set on the spot jointly by the internal and external examiners.

PART A

- Collage making on any 3 themes like culture, environment, historic period, monuments, embroidery, traditional fabric etc.
- Taking inspiration from the above themes, illustrate garments on the croquis.

PART B

Illustrating 4-5 sheets of each theme along with mood board, storyboard

- 1) Abling Bina, "Fashion Sketch Book", 2006 by Fairchild Publication
- 2) Stan Smith, "The Illustration handbook" 1984 by Macdonld Co.
- 3) Julian Seaman, "Professional Fashion Illustration" by B.T. Batsford Ltd.
- 4) Kathryn McKelvey "Illustrating Fashion" by Blackwell Science.
- 5) Ireland Patrick John, "Fashion Design Drawing Presentation", 1996 B.T. Batsford Ltd.
- 6) Allen and Seaman, "Fashion Drawing- The Basic Principles" 1994, B.T. Batsford, London.

DRAPING, PATTERN MAKING AND CONSTRUCTION (Practical) Course Code: BFDP-5233

- CO1:-This course will provide knowledge about draping in detail.
- CO2:-Students will learn about Pattern development.
- CO3:- It will provide the knowledge about designing of garments.
- CO4:-Students will understand how to construct ethnic wear and night wear.
- CO5:-Students will get the knowledge about finishing of garments

DRAPING, PATTERN MAKING AND CONSTRUCTION (Practical)

Course Code: BFDP-5233

Examination Time: 4 Hrs.Total Marks: 150

Ext. - 120

CA - 30

Instructions for the Examiners/Paper Setters:

- One question from draping for 30 marks
- Pattern 30 marks
- Construction of garment with finishing 60 marks
 - Question paper will be set on the spot jointly by the internal and external examiners.

Part-A

- Draping of stylized skirts
 - Draping of stylized necklines, armholes
 - Draping of front and back bodice with princess line
 - Draping of front bodice with French darts.
 - Draping of sleeve collar, cowl neck
 - Front and Back torso

Part-B

- Construction of garments on each theme:
 - Night Wear
 - Ethnic wear

- 1. Helen Joseph- Armstrong, Draping for Apparel Design, Oct. 1999 Publisher: Fairchild Books & Visual.
- 2. Connie Amaden Crawford, The art of fashion Draping, 2nd edition (Oct. 1995) Publisher: Fairchild Books, K Visual.
- 3. Hilde Jaffe, Jurie Reus, Draping for Fashion Design, 1993, Prentice Hall Carrer & technology

CAD (COMPUTER AIDED DESIGNING)

(Practical) Course Code: BFDP-5234

COURSE OUTCOMES:

- CO1. Students will learn about Adobe Illustrator.
- CO2. They will gain knowledge about Photoshop software.
- CO3. Students will learn how to create fashion and design illustrations in CAD.
- CO4. They will attain knowledge about various tools of Photoshop and Adobe Illustrator.
- CO5. Students will learn to make various fashion details.

CAD (COMPUTER AIDED DESIGNING)

(Practical) Course Code: BFDP-5234

ExaminationTime: 3 Hrs. Total Marks: 75

Ext. - 60 CA - 15

Instructions for the Examiners/Paper Setters:

- Set 4 questions out of which students have to attempt 3 questions 20 EACH
 - Question paper will be set on the spot jointly by the internal and external examiners.

Design different outfits using themes like:

- Flora and Fauna
- Traditional Fabric and embroidery
- Festival / culture
- Beachwear
- Office wear

Minimum 2 designs to be prepared on every theme. Prepare a file on these designed outfits by taking printouts.

- 1. Adobe Photoshop, 12.0
- 2. Gruman, Galen, Adobe in Design Cs2 Bible.
- 3. Adobe Illustrator, 12.0
- 4. Lazer, Susan.H., Adobe Illustrator For Fashion Design
- 5. Golding, Mordy, Adobe Creative Suite 2

INTERNSHIP FOR DESIGN AND CONSTRUCTION OF GARMENTS Course Code: BFDI-5235

- CO1:- From this course students will gain the knowledge from fabric to finished garments
- CO2:-Students will learn about stitching, printing or embroidery in industry.
- CO3:- Students will understand the working of industry
- CO4:-Students will understand how to design garment in industry.
- CO5:-Students will get the knowledge about how to construct garments in industry.

INTERNSHIP FOR DESIGN AND CONSTRUCTION OF GARMENTS Course Code: BFDI-5235

Examination Time: 3 hrs. Total Marks: 75

- Industrial training on production of garments.(1 month)
- Designing and construction of samples during training (at least 2)

Submitting report and Viva Voce.