

FACULTY OF SCIENCES

SYLLABUS

FOR

Bachelor of Vocation (B.Voc.)
(FASHION DESIGNING & PRODUCT)
(SEMESTER: I-IV)

Examinations: 2019-20



GURU NANAK DEV UNIVERSITY AMRITSAR

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BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER SYSTEM)

Scheme

SEMESTER-I

(Aligned with NSQF level 5 of Sector Skill Council – Qualification Pack – ASST.
FASHION DESIGNER (ASST TAILOR) (AMH/Q1210)

PAPER	PAPER TITLE	CREDITS		MARKS THEORY	MARKS PRACTICAL	TOTAL MARKS
GENERAL EDUCATION COMPONENTS						
Th. Pr.						
PAPER-I	Communication Skills in English-I	4	-	50	-	50
PAPER-II	Punjabi (Compulsory) OR *ਮੁੱਢਲੀ ਪੰਜਾਬੀ OR **Punjab History & Culture	3	-	50	-	50
PAPER-III	***Drug Abuse: Problem, Management and Prevention (Compulsory)	-	-	50	-	-
PAPER-IV	Basics of Information Technology	2	4	50	50	100
SKILL COMPONENTS						
PAPER-V	Fabric Analysis and Illustration	-	6	-	50	50
PAPER-VI	Sewn Product Machinery and G.C Techniques-I	-	8	-	100	100
PAPER-VII	Fundamentals of Fashion Technology	3	-	50	-	50
		12	18		TOTAL=	400

Note:

1. *Special Paper in lieu of Punjabi Compulsory.
2. **For those students who are not domicile of Punjab
3. ***This paper marks will not be included in the total marks.
4. Fashion and apparel Industry visit is compulsory. Student will submit their report in next sem.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER SYSTEM)

SEMESTER-II

(Aligned with NSQF level 5 of Sector Skill Council – Qualification Pack – ASST.
FASHION DESIGNER (ASST TAILOR, ASST SKETCHER, ASST COMPUTER
DESIGNER) (AMH/Q1210)

PAPER	PAPER TITLE	CREDITS		MARKS THEORY	MARKS PRACTICAL	TOTAL MARKS
GENERAL EDUCATION COMPONENTS						
Th. Pr.						
PAPER-I	Communication Skills in English-II	3	-	50	-	50
PAPER-II	Punjabi (Compulsory) OR *ਮੁੱਢਲੀ ਪੰਜਾਬੀ OR **Punjab History & Culture	3	-	50	-	50
PAPER-III	***Drug Abuse: Problem, Management and Prevention (Compulsory)	-	-	50	-	-
SKILL COMPONENTS						
PAPER-IV	Fashion Interpretation and Stylization	-	6	-	50	50
PAPER-V	Flat Pattern and Garment Construction Techniques	-	6	-	100	100
PAPER-VI	Computer Aided Designing	-	6	-	100	100
PAPER-VII	Fashion Conception (T)	6	-	50	-	50
		12	18		TOTAL=	400

Note:

1. *Special Paper in lieu of Punjabi Compulsory.
2. **For those students who are not domicile of Punjab
3. ***This paper marks will not be included in the total marks.

**BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER SYSTEM)**

Semester III

QUALIFICATION PACK :

(Aligned with NSQF level 6 of Sector Skill Council – Qualification Pack – FASHION DESIGNER (FASHION ILLUSTRATOR, BOTIQUE OWNER, SURFACE ORNAMENTATOR, (AMH/Q1201)

Paper	Paper Title	Theory	Practical	Total Marks	Credit		Duration
Skill Component							Th./Pr.
PAPER-I	Fabric Construction techniques	50	50	100	6	3	3 Hrs/3Hrs
PAPER-II	Drafting Pattern making and Draping	-	100	100		6	5 Hrs
PAPER-III	Textile Chemistry	50	20	70	6	2	3 Hrs/2Hrs
PAPER-IV	Advance Computer Aided designing	-	80	80		4	3Hrs
PAPER-V	Needle Craft and Accessory Making	-	50	50		3	4Hrs
			TOTAL =	400	12	18	

NOTE : Fashion and apparel Industry Training is compulsory. Student will submit their report in next Semester.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER SYSTEM)

Semester IV

QUALIFICATION PACK :

(Aligned with NSQF level 6 of Sector Skill Council – Qualification Pack – FASHION DESIGNER (FASHION ILLUSTRATOR, BOTIQUE OWNER, SURFACE ORNAMENTATOR, (AMH/Q1201)

Paper	Paper Title	Theory	Practical	Total Marks	Credit		Duration
General Education Component							
PAPER-I	*ELS-221: Environment Studies	75	25	-			-
Skill Component							
PAPER-II	Fashion Illustration & Appreciation	-	100	100	-	6	4 Hrs
PAPER-III	Product Development (Workshop)	-	100	100	-	6	5 Hrs
PAPER-IV	Textile Processing	50	-	50	6	-	3 Hrs
PAPER-V	History of Costumes	50	-	50	6	-	3 Hrs
PAPER-VI	Textile Art Products (Practical)		50	50	-	6	4 Hrs
PAPER-VII	Internship for Design and Construction (Training Work)	-	50	50	-	-	
			TOTAL =	400	12	18	

***Note : This Paper Marks will not be concluded in the Total Marks.**

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

Paper-I: COMMUNICATION SKILLS IN ENGLISH-I

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

The syllabus is divided in four sections as mentioned below:

Section–A

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

Section–B

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

Section–C

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

Section–D

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. *English Grammar in Use* (Fourth Edition) by Raymond Murphy, CUP

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

Paper-II: ਪੰਜਾਬੀ (ਲਾਜ਼ਮੀ)

ਸਮਾਂ : 3 ਘੰਟੇ

ਕੁਲ ਅੰਕ : 50

ਅੰਕ-ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ ਅੰਕ ਹਨ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚ ਕਰ ਸਕਦਾ ਹੈ।

ਪਾਠ-ਕ੍ਰਮ ਅਤੇ ਪਾਠ-ਪੁਸਤਕਾਂ

ਸੈਕਸ਼ਨ-ਏ

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

ਸੈਕਸ਼ਨ-ਬੀ

ਇਤਿਹਾਸਕ ਯਾਦਾਂ (ਇਤਿਹਾਸਕ ਲੇਖ-ਸੰਗ੍ਰਹਿ)
ਸੰਪਾ. ਸ.ਸ.ਅਮੋਲ,
ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਲੁਧਿਆਣਾ। (ਲੇਖ 1 ਤੋਂ 6)
(ਨਿਬੰਧ ਦਾ ਸਾਰ, ਲਿਖਣ-ਸ਼ੈਲੀ)

ਸੈਕਸ਼ਨ-ਸੀ

(ੳ) ਪੈਰ੍ਰਾ ਰਚਨਾ
(ਅ) ਪੈਰ੍ਰਾ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ।

ਸੈਕਸ਼ਨ-ਡੀ

(ੳ) ਪੰਜਾਬੀ ਧੁਨੀ ਵਿਉਂਤ : ਉਚਾਰਨ ਅੰਗ, ਉਚਾਰਨ ਸਥਾਨ ਤੇ ਵਿਧੀਆਂ, ਸਵਰ, ਵਿਅੰਜਨ,
ਸੁਰ-ਪ੍ਰਬਧ।
(ਅ) ਭਾਸ਼ਾ ਵੰਨਗੀਆਂ : ਭਾਸ਼ਾ ਦਾ ਟਕਸਾਲੀ ਰੂਪ, ਭਾਸ਼ਾ ਅਤੇ ਉਪ-ਭਾਸ਼ਾ ਦਾ ਅੰਤਰ, ਪੰਜਾਬੀ
ਉਪਭਾਸ਼ਾਵਾਂ ਦੇ ਪਛਾਣ-ਚਿੰਨ੍ਹ।

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

Paper-II: ਮੁੱਢਲੀ ਪੰਜਾਬੀ
(In lieu of Compulsory Punjabi)

ਸਮਾਂ : 3 ਘੰਟੇ

ਕੁਲ ਅੰਕ: 50

ਅੰਕ-ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ ਅੰਕ ਹਨ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚ ਕਰ ਸਕਦਾ ਹੈ।

ਪਾਠ-ਕ੍ਰਮ

ਸੈਕਸ਼ਨ-ਏ

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

ਸੈਕਸ਼ਨ-ਬੀ

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

ਸੈਕਸ਼ਨ-ਸੀ

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

ਸੈਕਸ਼ਨ-ਡੀ

ਹਫ਼ਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਂ, ਬਾਰਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ, ਰੁੱਤਾਂ ਦੇ ਨਾਂ, ਇੱਕ ਤੋਂ ਸੌ ਤਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿਚ ।

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

Paper-II: Punjab History & Culture (From Earliest Times to C 320)
(Special Paper in lieu of Punjabi compulsory)
(For those students who are not domicile of Punjab)

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

Section A

1. Physical features of the Punjab and its impact on history.
2. Sources of the ancient history of Punjab

Section B

3. Harappan Civilization: Town planning; social, economic and religious life of the Indus Valley People.
4. The Indo-Aryans: Original home and settlements in Punjab.

Section C

5. Social, Religious and Economic life during *Rig* Vedic Age.
6. Social, Religious and Economic life during Later Vedic Age.

Section D

7. Teachings and impact of Buddhism
8. Jainism in the Punjab

Suggested Readings

1. L. M Joshi (ed.), *History and Culture of the Punjab*, Art-I, Patiala, 1989 (3rd edition)
2. L.M. Joshi and Fauja Singh (ed.), *History of Punjab*, Vol.I, Patiala 1977.
3. Budha Parkash, *Glimpses of Ancient Punjab*, Patiala, 1983.
4. B.N. Sharma, *Life in Northern India*, Delhi. 1966.
5. 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 VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

**Paper-III: Drug Abuse: Problem, Management and Prevention
(COMPULSORY PAPER)
PROBLEM OF DRUG ABUSE**

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

Section – A

Meaning of Drug Abuse:

Meaning, Nature and Extent of Drug Abuse in India and Punjab.

Section – B

Consequences of Drug Abuse for:

Individual	:	Education, Employment, Income.
Family	:	Violence.
Society	:	Crime.
Nation	:	Law and Order problem.

Section – C

Management of Drug Abuse:

Medical Management: Medication for treatment and to reduce withdrawal effects.

Section – D

Psychiatric Management: Counselling, Behavioural and Cognitive therapy.

Social Management: Family, Group therapy and Environmental Intervention.

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. Kessel, Neil and Henry Walton. 1982, *Alcoholism*. Harmond Worth: Penguin Books.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

6. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
7. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
8. Ross Coomber and Others. 2013, *Key Concept in Drugs and Society*. New Delhi: Sage Publications.
9. Sain, Bhim 1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
10. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
11. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra.
12. Sussman, S and Ames, S.L. (2008). *Drug Abuse: Concepts, Prevention and Cessation*, Cambridge University Press.
13. Verma, P.S. 2017, "*Punjab's Drug Problem: Contours and Characteristics*", Economic and Political Weekly, Vol. LII, No. 3, P.P. 40-43.
14. World Drug Report 2016, United Nations office of Drug and Crime.
15. World Drug Report 2017, United Nations office of Drug and Crime.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

PAPER-IV : Basic of Information Technology

Time: 3 hrs.

Max. Marks: 100

Theory.50

Practical. 50

Instructions for the Paper Setters:-

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

Objective:

To impart Basic Computer Knowledge to students.

To enable students to understand the rules of IT in Automation, Fashion & Apparels.

Theory

SECTION-A

1.Introduction to computer fundamentals and evolution of computer.

SECTION-B

2.Computer hardware- Central processing, main memory, Secondary memory, I/O Devices.

3.General concept of M.S. Word. Word Processing, Formatting, editing • MS-Word : Spell-Grammar check, Mail Merge, Printing and saving

SECTION-C

4. Fashion Communication through Digital Techniques, Fashion Photography, Latest Scanners.

SECTION-D

5. Computer applications in various fields of fashion Industry.

Practical

1. Introduction of Computers Features.

2. M-S Word- Introduction, Process, Features, Components, Page form, Tables, Editing Text in Table, Bullets, Spell Checking, Border Shading, Saving & Print a document.

3. M-S Power Point- Introduction, Processing, Workspace, Components, Features, Slides, Uses of presentation components.

4. Internet Practice (Websites, Search Engines, Google, Yahoo & E-mail etc)

References

1.“Pc Computer” AP Publisher.

2.“Computer Fundamentals” Sunali Sharma, Deepak Jyoti, Rama Sharma & Jasbir Singh.

3.Annual World, “(Computer in the World of Textile Institute, UK, 1984.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

**PAPER-V : Fabric Analysis and Illustration
(PRACTICAL)**

Time: 4 hrs.

Max. Marks : 50

Objectives:

- To help students to understand design fundamental, elements and principles of design.
- To enable students to gain knowledge of figure sketching and drawing.
- To understand the fashion design concepts, illustration techniques and color theories.

Practical

SECTION-A

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

SECTION-B

- 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).

SECTION-C

- Color-Preparation of color wheel, grey scales, color schemes and tints and shades.
- Rendering Texture of fabrics – Cotton, Wool, Net, Velvet, Leather, Satin, Silk, Corduroy, Fur, Denim, Chiffon, lace, Tweed, Brocade.

SECTION-D

- Figure stylization - Basic croquis, division of the body to make the 8 head figure, 10 head figure, 12 head figure, Fleshing out body.
- Basic Block Figure and fleshing –Male.
- Basic Block Figure and fleshing– Kids

Books Recommended:

- 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.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

**PAPER-VI : Sewn Product Machinery And G.C. Techniques –I
(PRACTICAL)**

Time: 5 hrs.

Max. Marks : 100

Objectives:

- 1.To impart knowledge of machines used for sewing.
- 2.To introduce the concept of sewing.

Practical

SECTION-A

- Introduction to different parts of sewing machine and their care , repair and maintenance.
- **Basic Hand Stitches:**
Even tacking, uneven tacking, invisible hemming, visible hemming, running stitch, diagonal stitch, buttonhole stitch, back stitch.
- **Seams:-**
Plain seam, counter hem seam, run and fell seam, French seam, mantua maker, turned and stitched, binding, over lock, hand over casting.
- **Fullness:-**
Darts, tucks (cross tucks, square tucks, shell tucks, cord tucks, pintucks) Pleats (Knife pleat, bon pleat, inverted bon pleat) Gathers

SECTION-B

- **Placket**
Continuous wrap placket, two piece placket, intended placket opening
- **Neckline Finishes: (Bindings, Facing)**
U shape, V shape, glass shape, sweet heart shape
- **Pockets:-** Patch pocket, Bound pocket, Welt pocketed
- **Embroideries: (Basic Ten Stitches)**
Stem stitch, Satin stitch, Lazy daisy, herringbone, French knot, bullion, feather stitch, fly stitch, long and short stitch, chain stitch

SECTION-C

- **Drafting of following:**
 - i) Child bodice block/ Plain sleeve
 - ii) Adult bodice block/ Plain sleeve
- **Drafting of sleeves:** Puff sleeve, Bell sleeve, Gathers on top & bottom, cap, raglan, megyar
- **Drafting of collars:** Pater pan, cape collar, baby collar
- **Drafting and construction of following garments:**
 - i) Child anthropometric measurements (Method of taking body measurements)
 - ii) Child bodice block/Puff sleeve, cap sleeve/ Baby collar

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

SECTION-D

1. Design development and style reading.
2. Designing and construction of following KIDS garments. (Draw at least two designs per garment)
 - i) A line frock/Gathered frock
 - ii) Sun Suit/Romper
3. Development of pattern from basic blocks.
 - i) Pattern making and layout
4. Construction of above designed garments.

References:

- i) "Anna Jacob Thomas" The art of sewing "1995".
- ii) "Connie Amaden Crawford" A guide to fashion sewing (second edition) 1988.
- iii) "ManmeetSodhia" drafting and draping 2004.
- iv) "ACDRICH" Metric pattern cutting for children wearand baby wear (third edition) 2007.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-I)

PAPER-VII : Fundamentals of Fashion Technology

Time: 3 hrs.

Max. Marks : 50

Instructions for the Paper Setters:-

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

Objectives:

- i) To acquaints the students with basic of stitching and cutting.
- ii) To help students so understand design fundamentals, element and Principles of design.
- iii) To enable students to gain knowledge of figure sketching and drawing.

Theory

SECTION-A

- i) Introduction to sewing history of sewing machines.
- ii) Sewing Machine: Different type of sewing machines, Maintenance of Sewing Machines, Common problems and their remedies, tools and equipments.

SECTION-B

- iii) Drafting & its importance.
- iv) Study of Anthropometry: Methods of taking body measurements.
- v) Tools and equipment used in cutting, stitching and layout.
- vi) Origin of clothing.

SECTION-C

- i) Introduction to art media and its application, different art media like Pencil, Pencil Color, Crayon, Poster Color, Eraser, Acrylic, Rendering and Shading Skills.
- ii) Element of art and design- line, form, shape, size, textures and color.

SECTION-D

- iii) Principles of design- harmony, balance, rhythm, proportion, emphasis.
- iv) Eight head theory of fashion figure.

References:

1. "Anna Jacob Thomas" The art of sewing 1995.
2. "Connie Amaden Crawford" A guide to fashion sewing (second edition)1988.
3. "Clothing, textile and their care" Dr. Rajwinder K. Randhawa, pradeep publisher.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

PAPER-I: COMMUNICATION SKILLS IN ENGLISH-II

Time: 3 Hours

Max. Marks: 50
Theory Marks: 35
Practical Marks: 15

Instructions for the Paper Setters:-

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

Course Contents:

SECTION-A

Listening Skills: Barriers to listening; effective listening skills; feedback skills.

Activities: Listening exercises – Listening to conversation, News and TV reports

SECTION-B

Attending telephone calls; note taking and note making.

Activities: Taking notes on a speech/lecture

SECTION-C

Speaking and Conversational Skills: Components of a meaningful and easy conversation; understanding the cue and making appropriate responses; forms of polite speech; asking and providing information on general topics.

Activities: 1) Making conversation and taking turns

2) Oral description or explanation of a common object, situation or concept

SECTION-D

The study of sounds of English,
Stress and Intonation,
Situation based Conversation in English,
Essentials of Spoken English.

Activities: Giving Interviews

PRACTICAL / ORAL TESTING

Marks: 15

Course Contents:-

1. Oral Presentation with/without audio visual aids.
2. Group Discussion.
3. Listening to any recorded or live material and asking oral questions for listening comprehension.

Questions:-

1. Oral Presentation will be of 5 to 10 minutes duration (Topic can be given in advance or it can be student's own choice). Use of audio visual aids is desirable.
2. Group discussion comprising 8 to 10 students on a familiar topic. Time for each group will be 15 to 20 minutes.

Note: Oral test will be conducted by external examiner with the help of internal examiner.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

Paper-II: ਪੰਜਾਬੀ (ਲਾਜ਼ਮੀ)

ਸਮਾਂ : 3 ਘੰਟੇ

ਕੁਲ ਅੰਕ : 50

ਅੰਕ-ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ ਅੰਕ ਹਨ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚ ਕਰ ਸਕਦਾ ਹੈ।

ਪਾਠ-ਕ੍ਰਮ ਅਤੇ ਪਾਠ-ਪੁਸਤਕਾਂ

ਸੈਕਸ਼ਨ-ਏ

ਆਤਮ ਅਨਾਤਮ (ਕਹਾਣੀ ਭਾਗ),
(ਸੰਪ. ਸੁਹਿੰਦਰ ਬੀਰ ਅਤੇ ਵਰਿਆਮ ਸਿੰਘ ਸੰਧੂ)
ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।
(ਵਿਸ਼ਾ-ਵਸਤੂ, ਪਾਤਰ ਚਿਤਰਨ)

ਸੈਕਸ਼ਨ-ਬੀ

ਇਤਿਹਾਸਕ ਯਾਦਾਂ (ਇਤਿਹਾਸਕ ਲੇਖ-ਸੰਗ੍ਰਹਿ)
ਸੰਪਾ. ਸ.ਸ.ਅਮੋਲ,
ਪੰਜਾਬੀ ਸਾਹਿਤ ਪ੍ਰਕਾਸ਼ਨ, ਲੁਧਿਆਣਾ। (ਲੇਖ 7 ਤੋਂ 12)
(ਸਾਰ, ਲਿਖਣ ਸ਼ੈਲੀ)

ਸੈਕਸ਼ਨ-ਸੀ

(ੳ) ਸ਼ਬਦ-ਬਣਤਰ ਅਤੇ ਸ਼ਬਦ ਰਚਨਾ : ਪਰਿਭਾਸ਼ਾ, ਮੁੱਢਲੇ ਸੰਕਲਪ
(ਅ) ਸ਼ਬਦ ਸੁਣਾਓ

ਸੈਕਸ਼ਨ-ਡੀ

(ੳ) ਸੰਖੇਪ ਰਚਨਾ
(ਅ) ਮੁਹਾਵਰੇ ਅਤੇ ਅਖਾਣ

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

Paper-II: ਮੁੱਢਲੀ ਪੰਜਾਬੀ
(In lieu of Compulsory Punjabi)

ਸਮਾਂ: 3 ਘੰਟੇ

ਕੁਲ ਅੰਕ: 50

ਅੰਕ-ਵੰਡ ਅਤੇ ਪਰੀਖਿਅਕ ਲਈ ਹਦਾਇਤਾਂ

1. ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹੋਣਗੇ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਜਾਣਗੇ।
2. ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਭਾਗ ਵਿੱਚੋਂ ਇਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।
3. ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਬਰਾਬਰ ਅੰਕ ਹਨ।
4. ਪੇਪਰ ਸੈੱਟ ਕਰਨ ਵਾਲਾ ਜੇਕਰ ਚਾਹੇ ਤਾਂ ਪ੍ਰਸ਼ਨਾਂ ਦੀ ਵੰਡ ਅੱਗੋਂ ਵੱਧ ਤੋਂ ਵੱਧ ਚਾਰ ਉਪ-ਪ੍ਰਸ਼ਨਾਂ ਵਿੱਚ ਕਰ ਸਕਦਾ ਹੈ।

ਪਾਠ-ਕ੍ਰਮ

ਸੈਕਸ਼ਨ-ਏ

ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ : ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ
(ਨਾਂਵ, ਪੜਨਾਂਵ, ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਸਬੰਧਕ, ਯੋਜਕ ਅਤੇ ਵਿਸਮਿਕ)

ਸੈਕਸ਼ਨ-ਬੀ

ਪੰਜਾਬੀ ਵਾਕ ਬਣਤਰ : ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ
(ੳ) ਸਾਧਾਰਨ ਵਾਕ, ਸੰਯੁਕਤ ਵਾਕ ਅਤੇ ਮਿਸ਼ਰਤ ਵਾਕ (ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ)
(ਅ) ਬਿਆਨੀਆ ਵਾਕ, ਪ੍ਰਸ਼ਨਵਾਚਕ ਵਾਕ ਅਤੇ ਹੁਕਮੀ ਵਾਕ (ਪਛਾਣ ਅਤੇ ਵਰਤੋਂ)

ਸੈਕਸ਼ਨ-ਸੀ

ਪੈਰ੍ਹਾ ਰਚਨਾ
ਸੰਖਿਪ ਰਚਨਾ

ਸੈਕਸ਼ਨ-ਡੀ

ਚਿੱਠੀ ਪੱਤਰ (ਘਰੇਲੂ ਅਤੇ ਦਫ਼ਤਰੀ)
ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

Paper-II: Punjab History & Culture (C 320 to 1000 B.C.)
(Special Paper in lieu of Punjabi compulsory)
(For those students who are not domicile of Punjab)

Time: 3 Hours

Max. Marks : 50

Instructions for the Paper Setters:-

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

Section A

1. Alexander's Invasion and its Impact
2. Punjab under Chandragupta Maurya and Ashoka.

Section B

3. The Kushans and their Contribution to the Punjab.
4. The Panjab under the Gupta Empire.

Section C

5. The Punjab under the Vardhana Emperors
6. Socio-cultural History of Punjab from 7th to 1000 A.D.

Section D

7. Development of languages and Education with Special reference to Taxila
8. Development of Art & Architecture

Suggested Readings

1. L. M Joshi (ed), *History and Culture of the Punjab*, Art-I, Punjabi University, Patiala, 1989 (3rd edition)
2. L.M. Joshi and Fauja Singh (ed.), *History of Punjab* , Vol.I, Punjabi University, Patiala, 1977.
3. Budha Parkash, *Glimpses of Ancient Punjab*, Patiala, 1983.
4. B.N. Sharma: *Life in Northern India*, Delhi. 1966.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

**Paper-III: Drug Abuse: Problem, Management and Prevention
(COMPULSORY PAPER)**

DRUG ABUSE: MANAGEMENT AND PREVENTION

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

Section – A

Prevention of Drug abuse:

Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active Scrutiny.

Section – B

School: Counselling, Teacher as role-model. Parent-teacher-Health Professional Coordination, Random testing on students.

Section – C

Controlling Drug Abuse:

Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and awareness program

Section – D

Legislation: NDPs act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.

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. Kessel, Neil and Henry Walton. 1982, *Alcoholism. Harmond Worth*: Penguin Books.
6. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
7. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

8. Ross Coomber and Others. 2013, *Key Concept in Drugs and Society*. New Delhi: Sage Publications.
9. Sain, Bhim 1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
10. Sandhu, Ranvinder Singh, 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
11. Singh, Chandra Paul 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra.
12. Sussman, S and Ames, S.L. (2008). *Drug Abuse: Concepts, Prevention and Cessation*, Cambridge University Press.
13. Verma, P.S. 2017, "*Punjab's Drug Problem: Contours and Characteristics*", Economic and Political Weekly, Vol. LII, No. 3, P.P. 40-43.
14. World Drug Report 2016, United Nations office of Drug and Crime.
15. World Drug Report 2017, United Nations office of Drug and Crime.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

**PAPER-IV : Fashion Interpretation and Stylization
(PRACTICAL)**

Time: 4 Hours

Max. Marks: 50

Objectives:

- To enable students to gain knowledge of figure sketching and drawing.
- To understand the fashion design concepts.

Practical

SECTION-A

- Figure in motion - Geometrical blocks to make different postures, Segregate into postures as normal standing, walking, running and sitting and fleshing of croquis.
- Geometric Fashion model with movable ball joints.
- Figure Drawing in different postures by soft rendering.
- Sketching of Facial features – Eye, Ear, Nose.
- Sketching of Faces & Hair Styles.
- Sketching of hands, Arms, Legs, Feet.

SECTION-B

- Line Drawing: pleats, tucks, darts, yokes, godets, hemlines, edging, pockets, trimmings, laces, frills, ruffles.
- Sketching of various garment details with bodice ...

Collar: Mandarin, High Bias, Tuxedo, Cape, Flat Tennis.

Sleeves: Raglan, Hanky, Tulip, Ruffle, Dolman

SECTION-C

- Sketching of accessories for Different Age Groups.
Bags, jewellery, footwear, cap, belts
- Flat sketching of tops, skirts and trousers.
- Silhouette - A Line, Funnel shaped, Circular, Straight, Rectangular, Hour Glass
- Garment draping on fashion figures.

References:

1. Ireland, Patrick John, "Fashion Design Drawing and Presentation", B.T. Batsford, London, 1996.
2. ElisabettaDrudi, T.Paci, "Figure Drawing for Fashion", The Pepin Press.
3. Allen and Seaman, "Fashion Drawing – The Basic Principles", B.T. Batsford, London.
4. Tata Sharon Lee, "Inside Fashion Design", 1977, Francisco Canfield Press.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

**PAPER-V : Flat Pattern and Garment Construction Technique-II
(PRACTICAL)**

Time: 5 Hours

Max. Marks: 100

Objectives:

To impart knowledge about:

- i) Design detail and pattern development for various outfits.
- ii) Fashion Design concept
- iii) Various construction techniques

SECTION-A

1. Adaptation of sleeves:
 - i) Circular sleeve
 - ii) Juliet sleeve
 - iii) Lantern sleeve
2. Adaptation of collars:
 - i) Stand and fall collar
 - ii) Sailor collar
 - iii) Shawl collar
3. Adaptation of skirts:
 - i) Basic skirt block
 - ii) Pleated skirt
 - iii) Gored skirt
 - iv) Novelty skirt

SECTION-B

4. Designing and drafting of garments by taking inspiration from various sources:
Style Read the Design, Suggest the Suitable fabric and layout.
 - i) Casual wear (Salwar/ Kameez)
 - ii) Blouse/Choli Blouse
 - iii) Petticoat
 - iv) Nighty

SECTION-C

5. Construction of Garments:
 - i) Casual wear (Salwar/Kameez)
 - ii) Blouse
 - iii) Petticoat
 - iv) Nighty
6. Preparation of commercial paper pattern of the garment designed (only blouse)

References:

1. Zarapkar "system of cutting".
2. "Hilary Campbell" designing patterns a fresh approach to pattern cutting.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

**PAPER-VI : Computer Aided Designing (CAD)
(PRACTICAL)**

Time: 3 Hours

Max. Marks: 100

Objectives:

To introduce basic concept of coral draw.

To give introductory computer designing knowledge to students.

To acquaint students with the knowledge of CAD based application in Fashion Designing.

Practical:

SECTION-A

Basic concept of Coral Draw, Introduction to tools, ruler setting, basic shapes, grouping/combining, color palettes, effects, curves, opening, closing and saving a file, import/export, print a document.

Project- I

Figure Drawing in Computer (Front, Back & Three fourth poses of Male, Female and Kids)

Project- II

Drawing the fashion details of the following and applying various textures and effects using CAD

Sleeves: Simple, Cap, Puff, Raglan, Bishop, Dolman

Collars: Mandarin, High Bias, Cape, Texedo, Sailor collar

Accessories: Bag, Belt, Cap, Bows

Pockets: Flap, Pouch, Patch, Cross, Slit, Kurta pocket

Silhouette: A line, Circular, Straight, High Waist Empire line

Skirts: A line, Basic, Circular, Four Gore, Peplum

Trousers: Straight, Dungarries, Jodhpuri, Baggypants

SECTION-B

Adobe Photoshop:

Introduction, vector graphic and bitmap image, opening, closing and saving, tool box, importing/exporting, printing document, image size & resolution, color palette, All Menus

Project- III

Mood boards & story boards based on theme.

References:

- 1.Elizabeth Drudi, T.Paci "Figure Drawing for Fashion" The Pepin Press.
- 2.Veisinet DD, " Computer Aided Drafting and Design- Concept and Application", 1987.
- 3.Taylor P, "Computers in the Fashion Industry", Heinemann Publication 1990.
- 4.Winfred Aldrich, "CAD in clothing and textiles," Blackwell Science 1994.
- 5.Adobe Photoshop, 12.0

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-II)

PAPER-VII : Fashion Conception (THEORY)

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

SECTION-A

- Fashion Terminology: Fashion, Style, Change, Fashion Cycles, Fad, Classic, boutique, croquis, fashion trends, haute couture, designer, prêt-a-porter and silhouette.
- Fashion- Definition, importance, factors affecting fashion and difference of fashion and anti-fashion.
- Fashion-origin, evolution, cycles, length and breaks of fashion cycle.

SECTION-B

- Fashion theories- trickle down, trickle across and bottom up theory.
- Fashion psychology- first impression, role of social and psychological aspect of clothing.
- Sociological choice of clothing as affected by nationality, tradition, class consciousness, occupation etc.

SECTION-C

- National and international designer, brands, Fashion and anti-fashion

SECTION-D

- Understanding the Trends:
Market Survey- Developing a consumer Profile
- Market Research:
Definition and Objectives- Developing the research design, Data collection, analysis of data, presenting the findings

Suggested Readings:

1. Fletcher. R-(1971)-The Making of Sociology-Rawat Publications
2. Gillman C. P-(1915)-The Dress Of Women: A Critical Introduction to the Symbolism and Sociology of Clothing- Green Wood publishing Group, USA
3. Schaefer T R-(2012)-Sociology: A Brief Introduction-Tata McGraw Hill Publication Newyork

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-I : Fabric Construction Techniques (THOERY)

Time: 3 Hours

Max. Marks: 100

Thoery:50

Practical:50

Instructions for the Paper Setters:-

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

Objectives:

To impart knowledge of fabric manufacturing and enable students to understand fabric structures and to analyses them.

To impart knowledge about knitting technology.

To enable students to develop practical skills in weaving and knitting.

SECTION-A

Fabric Construction

- Introduction and different methods of various fabric construction.
- Loom- definition, principles, parts, types and their operation.

SECTION-B

- Weaving- definition, principles, types (Basic and Novelty/Fancy Weaves)
- Difference between weaving & knitting.

SECTION-C

- Knitting – Introduction to knitting, definition, techniques, terms used in knitting types of knitting (warp and weft)
- Difference between warp and weft knitting.

SECTION-D

- Crochet, Felting, Bonding

References:

- Prof. Aigaankar DB, “Knitting Technology”, University Publishing Co-operation, Mumbai.
- Brackenbury Terry, “Knitting Clothing Technology”, Blackwell Science, UK.
- Spancer David 3, “Knitting Technology”, Pergeman Press.
- Vilensky. “Textile Science” CBS publisher, New Delhi 1999.
- Pizzoto’s J.J. “Fabric Science”, Fairchild Publication, New York.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-I : Fabric Construction Techniques (PRACTICAL)

Time : 3 hrs

Marks : 50

- Students have to prepare samples on various weaving, Knitting techniques for example:

Weaving: Plain , Twill, Satin, Diamond, Pile etc.

Knitting: Basic Weft knit stitches, wrap knit stitches

- Making one article from above techniques

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-II : Drafting, Pattern Making and Draping (PRACTICAL)

Time: 5 Hours

Max. Marks: 100

Objectives:

- i) Understand the concept of developing bodice by dart manipulation and eliminating.
- ii) To understand the draping aspects of various concept.
- iii) To understand the various style features of the consumes through dart manipulation and draping.

UNIT-I

1. Study of various sizes and measurements:-
Measurement Charts, Selection of right size, fitting problems.
2. Drafting of following :
 - i) Trouser
 - ii) Shirt
 - iii) Coat/Jacket
 - iv) Kurta Pyjama/ Capri T-shirt
3. Drafting of collars:
 - i) Shirt collar
 - ii) Coat collar
 - iii) Roll collar

UNIT-II

4. Introduction to Pattern Making
 - i) Pattern Making loots
 - ii) Pattern making terms
5. Dart manipulation using various Principle of pattern alteration basic foundation pattern.
6. Dart manipulation by:
 - i) Slash & spread method
 - ii) Pivot method
7. Dart manipulation into
 - i) Single dart series
 - ii) Two dart series
 - iii) Multiple dart series

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

UNIT-III

8. Draping of basic bodice block:- front, back
 - i) Preparation of muslin, draping steps, marking and trueing
 - ii) Block with waist dart
 - iii) Dartless block
 - iv) Block with armhole and waist dart
9. Draping of sleeve
 - i) Basic sleeve
10. Draping of collars:
 - i) Convertible collar
 - ii) Mandarin collar

References:

1. Helen Joseph Armstrong “Draping for apparel design” (second edition) 2008.
2. Amaden- Crawford “The art of fashion draping” (third edition) 2003.
3. Helen Joseph Armstrong “Pattern making for fashion design” (fourth edition) 2006.
4. Brenda Redmil “Make your own dress pattern”.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-III : Textile Chemistry (THEORY)

Time: 3 Hours

Max. Marks: 70

Theory:50

Practical:20

Instructions for the Paper Setters:-

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

Objectives:

To impart knowledge about- fibre, source of fibres, their definition & properties.

To impart knowledge about- Yarn, types of yarns, their definition and properties.

SECTION-A

Fibers

- Introduction to textile and its importance in fashion design.
- Classification of textile fiber based on source.

SECTION-B

- Textile fibres properties:-

- a) Natural- Cotton, Linen, Silk, Wool
- b) Man-made- Viscose Rayon, Nylon, Spandex.

- Applications of the fibres with respect to end uses.

SECTION-C

Yarns

- Introduction to yarn (different spinning process)
- Classification of yarns

 - a) Simple yarns
 - b) Novelty/Fancy yarns
 - c) Bulk yarns

SECTION-D

- Yarn Properties: Linear density, Size, Twist, Twist direction ,Strength and uniformity
- Textile terminologies: Fibre, yarn, elasticity, absorbency, resiliency, drapability , twist, blend, fabric

References:

- Vilensky. "Textile Science" CBS publisher, New Delhi 1999.
- Pizzoto's J.J. "Fabric Science", Fairchild Publication, New York.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-III : Textile Chemistry (PRACTICAL)

Time: 2hrs

Marks:20

- Identification of different fibers through Microscopic, Burning and solubility test.
- Collection of different types of yarns.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-IV : Advance Computer Aided Designing (PRACTICAL)

Time: 3Hours

Max. Marks: 80

Objectives:

To acquaint students with knowledge of CAD based application in Fashion Designing.
To impart the theme based Designing Knowledge to students.

Practical:

UNIT- I

- 1.Design ten different outfits using different topics: Traditional Fabric & Embroidery, Seasons, Beachwear, Evening Wear, Executive Wear, Nature, Streetwear, Clubwear, Sports.
- 2.With an inspirational sheet & specification sheet.

UNIT- II

- 1.Adobe illustrator.
- 2.Introduction vector graphic and bitmap graphic.
- 3.Opening, closing and saving a file
- 4.Tool box, grids and guideline, ruler setting, paths-with all options, imparting, exporting, filters, layers, print a document, all menus.

Project- I

- 1.Prepare 10 design sheets of garments according to industrial production (T-Shirts, Trousers, Logos etc.) use of any software.
- 2.Prepare a file of these designed outfits by taking the print outs.

Reference:

- 1.Ireland, Patrick John, "Fashion Design Drawing and Presentation", B.T. Batsford, London 1996.
- 2.Allen and seaman, "Fashion Designing- The Basic Principles", B.T Batsford, London.
- 3.Taylor P, "Computers in the Fashion Industry", Heinemann Publication, 1990.
- 4.Adobe illustrator, 12.0
- 5.Lazer, Susan. H, Adobe illustrator for Fashion Design.
- 6.Adobe Photoshop 12.0

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-III)

PAPER-V : Needle Craft And Accessory Making (PRACTICAL)

Time: 4 Hours

Max. Marks: 50

Objectives:

To enable students learn methods of surface ornamentation of fabric using different techniques to produce value-added products.

To enable the students to develop skills in needle craft techniques.

Practical

UNIT-I

- Patch work- Introduction, tools, material and techniques.
- Quilting and quilting with patch work.
- Appliqué work- introduction, tools, material and techniques.

UNIT- II

- Embroidery – Introduction, tools, material, techniques and types of embroidery.
- a) Cut work
- b) Cross stitch
- c) Couching
- d) Glass work
- e) Drawn thread work

UNIT- III

Crochet- Introduction, tools, material, techniques and types.

- a) Single crochet
- b) Double crochet
- c) Circular crochet
- d) Square crochet

UNIT-IV

Special techniques

- a) Smoking
- b) Ribbon work
- c) Beads work
- d) Sequins work

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FASHION DESIGNING & PRODUCT (SEMESTER-III)

Note:

- Students have to prepare samples of each technique.
- Students have to develop any four articles from the following by using various needles, craft techniques.
 - a) Belt
 - b) Earrings
 - c) Necklace
 - d) Purse
 - e) Bag
 - f) Shoes
 - g) Shrug

Reference:

- Naikshailaja, “Traditional Embroideries of India”, A Ptl Publishing Corporation, New Delhi, 1996.
- Snook Barbara, “Creative Art of Embroidery”, Numbley Publisher, Group Ltd., London 1972.
- Anand M.R., “Textiles and Embroideries of India”, Marg Publications, Bombay, 1965.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-I : ESL-221 : Environmental Studies (Compulsory Paper)

Time: 3 Hrs.

Max. Marks: 100

Teaching Methodologies

The Core Module Syllabus for Environmental Studies includes class room teaching and field work. The syllabus is divided into 8 Units [Unit-1 to Unit-VII] covering 45 lectures + 5 hours for field work [Unit-VIII]. The first 7 Units will cover 45 lectures which are class room based to enhance knowledge skills and attitude to environment. Unit-VIII comprises of 5 hours field work to be submitted by each candidate to the Teacher in-charge for evaluation latest by 15 December, 2019.

Exam Pattern: **End Semester Examination- 75 marks**
 Project Report/Field Study- 25 marks [based on submitted report]
 Total Marks- 100

The structure of the question paper being:

Part-A, Short answer pattern with inbuilt choice – 25 marks

Attempt any five questions out of seven distributed equally from Unit-1 to Unit-VII. Each question carries 5 marks. Answer to each question should not exceed 2 pages.

Part-B, Essay type with inbuilt choice – 50 marks

Attempt any five questions out of eight distributed equally from Unit-1 to Unit-VII. Each question carries 10 marks. Answer to each question should not exceed 5 pages.

Project Report / Internal Assessment:

Part-C, Field work – 25 marks [Field work equal to 5 lecture hours]

The candidate will submit a hand written field work report showing photographs, sketches, observations, perspective of any topic related to Environment or Ecosystem. The exhaustive list for project report/area of study are given just for reference:

1. Visit to a local area to document environmental assets: River / Forest/ Grassland / Hill / Mountain / Water body / Pond / Lake / Solid Waste Disposal / Water Treatment Plant / Wastewater Treatment Facility etc.
2. Visit to a local polluted site – Urban / Rural / Industrial / Agricultural
3. Study of common plants, insects, birds
4. Study of tree in your areas with their botanical names and soil types
5. Study of birds and their nesting habits
6. Study of local pond in terms of wastewater inflow and water quality
7. Study of industrial units in your area. Name of industry, type of industry, Size (Large, Medium or small scale)
8. Study of common disease in the village and basic data from community health centre
9. Adopt any five young plants and photograph its growth
10. Analyze the Total dissolved solids of ground water samples in your area.
11. Study of Particulate Matter (PM_{2.5} or PM₁₀) data from Sameer website. Download from Play store.
12. Perspective on any field on Environmental Studies with secondary data taken from Central Pollution Control Board, State Pollution Control Board, State Science & Technology Council etc.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

Unit-I

The multidisciplinary nature of environmental studies

Definition, scope and importance, Need for public awareness

(2 lectures)

Unit-II

Natural Resources: Renewable and non-renewable resources:

Natural resources and associated problems.

- (a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.
- (b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.
- (c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
- (d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
- (e) Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources, case studies.
- (f) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification.
 - Role of an individual in conservation of natural resources.
 - Equitable use of resources for sustainable lifestyles.

(8 Lectures)

Unit-III

Ecosystems

- Concept of an ecosystem
- Structure and function of an ecosystem
- Producers, consumers and decomposers
- Energy flow in the ecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids
- Introduction, types, characteristic features, structure and function of the following ecosystem: Forest ecosystem, Grassland ecosystem, Desert ecosystem, Aquatic ecosystems (ponds, streams, lakes, rivers, ocean estuaries)

(6 Lectures)

Unit-IV

Biodiversity and its conservation

- Introduction – Definition: genetic, species and ecosystem diversity
- Biogeographical classification of India
- Value of biodiversity: consumptive use, productive use, social, ethical aesthetic and option values
- Biodiversity at global, national and local levels
- India as a mega-diversity nation
- Hot-spots of biodiversity
- Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts
- Endangered and endemic species of India
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity

(8 Lectures)

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

Unit-V

Environmental Pollution

Definition

- Causes, effects and control measures of Air pollution, Water pollution, Soil pollution, Marine pollution, Noise pollution, Thermal pollution, Nuclear pollution
- Solid waste management: Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution
- Pollution case studies
- Disaster management: floods, earthquake, cyclone and landslides

(8 Lectures)

Unit-VI

Social Issues and the Environment

- From unsustainable to sustainable development
- Urban problems and related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rehabilitation of people; its problems and concerns. Case studies.
- Environmental ethics: Issues and possible solutions
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.
- Wasteland reclamation
- Consumerism and waste products
- Environmental Protection Act, 1986
- Air (Prevention and Control of Pollution) Act, 1981
- Water (Prevention and control of Pollution) Act, 1974
- Wildlife Protection Act
- Forest Conservation Act
- Issues involved in enforcement of environmental legislation
- Public awareness

(7 Lectures)

Unit-VII

Human Population and the Environment

- Population growth, variation among nations
- Population explosion – Family Welfare Programmes
- Environment and human health
- Human Rights
- Value Education
- HIV / AIDS
- Women and Child Welfare
- Role of Information Technology in Environment and Human Health
- Case Studies

(6 Lectures)

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

Unit-VIII

Field Work

- Visit to a local area to document environmental assets
river/forest/grassland/hill/mountain
- Visit to a local polluted site – Urban / Rural / Industrial / Agricultural
- Study of common plants, insects, birds
- Study of simple ecosystems-pond, river, hill slopes, etc

(Field work equal to 5 lecture hours)

References:

1. Bharucha, E. 2005. Textbook of Environmental Studies, Universities Press, Hyderabad.
2. Down to Earth, Centre for Science and Environment, New Delhi.
3. Heywood, V.H. & Waston, R.T. 1995. Global Biodiversity Assessment, Cambridge House, Delhi.
4. Joseph, K. & Nagendran, R. 2004. Essentials of Environmental Studies, Pearson Education (Singapore) Pte. Ltd., Delhi.
5. Kaushik, A. & Kaushik, C.P. 2004. Perspective in Environmental Studies, New Age International (P) Ltd, New Delhi.
6. Rajagopalan, R. 2011. Environmental Studies from Crisis to Cure. Oxford University Press, New Delhi.
7. Sharma, J. P., Sharma. N.K. & Yadav, N.S. 2005. Comprehensive Environmental Studies, Laxmi Publications, New Delhi.
8. Sharma, P. D. 2009. Ecology and Environment, Rastogi Publications, Meerut.
9. State of India's Environment 2018 by Centre for Sciences and Environment, New Delhi
10. Subramanian, V. 2002. A Text Book in Environmental Sciences, Narosa Publishing House, New Delhi.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-II : Fashion Illustration And Appreciation (PRACTICAL)

Time: 4 Hours

Max. Marks: 100

OBJECTIVES:

To enable students to do the designing according to different themes and occasions.

PRACTICAL

UNIT-I

Design for any three themes taking inspiration from mood board, storyboard.

1. Club wear
2. Beachwear
3. Indo-Western
4. Party Wear
5. Casual Wear
6. Beach Wear
7. Night Wear

- Design two garments on croquets for each theme.

UNIT-II

- Collecting and illustrating the work of 5 famous Indian designers:
Brief history and Famous designs.
- Illustrating the dresses by the use of appropriate mediums and different
Presentation skills by taking inspiration of Indian designers.

NOTE :Students have to visit any Fashion Studio during the semester and submit the report at the end of the semester.

References:

1. Drake and Nicholas, "Fashion Illustrations", 1995, Thames and Husdon, London.
2. Different fashion magazines: Femina, vogue, Gloria, Bazaar, Elle etc.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-III : Product Development (Workshop)

Time: 4 Hours

Max. Marks: 100

Objectives:

1. To enable the students to apply the knowledge of design process in developing a garment.
2. To enable the students to search and finalize the theme by using internet and other sources

UNIT-I

1. Students to construct three garments from the below mentioned
 - i) Casual wear (Kurta-Pyjama/Capri, T-Shirt)
 - ii) Party wear (Traditional)
 - iii) Night wear (Male/Female)

UNIT- II

2. Design Development
 - i) Research
 - ii) Finalization of theme
 - iii) Sourcing
 - iv) Finalization of design
 - v) Measurements and specification sheets
3. Pattern Development
 - i) Development of basic blocks
 - ii) Pattern making & layout
4. Product Development
 - i) Construction on actual fabric

Note : Photoshoot

References:

1. Richard Sorger & Jenny Udale “The fundamental of fashion design” 2006.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-IV : Textile Processing (THEORY)

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

Objectives:

To impart knowledge about bleaching of fabric.

To impart knowledge about dyeing of fabric. To acquaint students with different types of printing and dyeing techniques.

Theory

SECTION-A

BLEACHING

- Introduction to bleaching
- Various categories of bleaching
- a) Oxidizing
- b) Reducing
- c) Optical brightens
- Classification of textile finishes.
- Uses and importance of various textile finishes.
- Objectives of various textile finishes.

SECTION-B

DYEING

- Introduction to textile dyes.
- Classification of various textile dyes.
- Natural dyes/Indigenous dyes: Animal dyes, Mineral dyes, Vegetable dyes .
- Synthetic dyes: Direct dyes, Acid dyes, Basic dyes, Vat dyes, Sulphur dyes, Mordant dyes, Napthal dyes, Pigment dyes.

SECTION-C

Various methods of dyeing.

- a) Simple dyeing
- b) Resist dyeing

Techniques of resist dyeing.

- a) Tie and dye
- b) Batik

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

SECTION-D

PRINTING

- Introduction to printing of fabric.
- Classification of textile printing: Direct printing, Discharge printing , Resists printing.
- Methods of Printing
- Hand Printing : Block printing, Stencil printing, Screen printing.
- Machine Printing: Roller printing , Pigment printing, rotary printing.
- Sublimation/Transfer Techniques.
- Flocking

References:

- Bernard P. Corbman. fibroto fabric .
- Clarke. W. 1974 An Intraduction to textile printing London, Newness Butter Worth.
- Anderson, F. 1974. Tie dyeing and Batik. London, Octopus Editorial Production by Bexkeley publishers Ltd.
- Smith, J.L. Textile Processing: Printing, Finishing, Dyeing.
- H. Panda. Modern Technology of Textile: Dyes & Pigments.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-V : History Of Costumes (THEORY)

Time: 3 Hours

Max. Marks: 50

Instructions for the Paper Setters:-

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

OBJECTIVES:

To acquaint the students with the history and evolution of Indian Costumes.

Theory

SECTION-A

- Origin of clothing :Theories
- Origin of Costumes and their development according to social factors.

SECTION-B

Ancient Indian Civilization Costumes:

- Indus Valley Period
- Vedic Period
- Kushan Period
- Mauryan and Sunga Period
- Satyavanaha Period
- Gupta Period

SECTION-C

- Mughal Period (Pre-Post)
- British Period (Pre-Post)

SECTION-D

- Traditional costumes of India:
- North Zone –Punjab, Jammu and Kashmir
- East Zone –Assam, West Bengal
- West Zone –Maharashtra, Gujrat
- South Zone –Kerala, Karnataka

References:

- 1.Singh Kiran, "Textiles in Ancient India", Vishwa Vidyalaya.
- 3.Kumar Ritu, "Costumes & Textiles of Royal India", Christies Book Ltd, London, 1999.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-VI : Textile Art Products (PRACTICAL)

Time: 4 Hours

Max. Marks: 50

Objectives:

To acquaints students with different types of printing and dyeing techniques.

To enable students to develop practical skills of printing and dyeing.

Practical

UNIT-I

- Household dyeing methods.
- Plain dyeing of cotton, wool and silk.
- Developing designs for tie dye and batik.
- Making samples of tie and dye by using various techniques.

Note: Students have to prepare minimum 20 samples.

UNIT-II

- Prepare at least ten sheets by developing different textures by taking inspiration for textures from nature.
- Developing designs for block, stencil, screen printing and hand painting.
- Making samples with stencil, block, screen printings and hand painting.

Note: Students have to prepare minimum five design for each technique.

- Training in a dyeing and printing unit for 1 week and submission of report.

References:

- H. Panda. Modern Technology of Textile:- Dyes and Pigments.
- Smith, J.L. Textile Processing:- Printing, Finishing Dyeing.
- Anderson, F. 1974. Tie dyeing and batik London, octopus editorial production by Berkeley Publishers Ltd.

BACHELOR OF VOCATION (B.Voc.)
FASHION DESIGNING & PRODUCT (SEMESTER-IV)

PAPER-VII : Internship for Design and Construction (PRACTICAL)

Max. Marks: 50

Objectives:

To help students to understand design fundamental according to industry.

To understand the fashion design concepts, illustration techniques and color theories applicable in industrial designing.

PRACTICAL

- Industrial training in any garment industry/manufacturing, export, textile units and merchandising firm.
- Designing and construction of atleast 2 garments during training.

Note :Students have to submit there port in next semester.