

FACULTY OF SCIENCES

SYLLABUS

FOR

Bachelor of Vocation (B.Voc.) (FASHION TECHNOLOGY & APPARREL DESIGNING)

(SEMESTER: I-II)

Examinations: 2019-20



GURU NANAK DEV UNIVERSITY AMRITSAR

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER SYSTEM)

Semester:-I

(Aligned with Level IV of Sector Skill Council- Qualification Pack- Self Employed Tailor,
Ref. ID - AMH/Q1947

Paper	Title of Subject	Periods	Theory Duration	Practical Duration	Theory	Practical	Total Marks
GENERAL EDUCATION COMPONENT							
PAPER-I	Communication Skills in English-I	6+0	3 hrs.	-	50	-	50
PAPER-II	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ OR *ਮੁੱਢਲੀ ਪੰਜਾਬੀ OR **Punjab History & Culture	6+0	3 hrs.	-	50	-	50
PAPER-III	***Drug Abuse – Problem : Management & Prevention (Compulsory)	3+0	3hrs.		50		
SKILL COMPONENT							
PAPER-IV	Basic of Sewing Techniques	6+3	3 hrs.	4hrs.	50	25	75
PAPER-V	Drawing	0+6	-	4hrs.	-	50	50
PAPER-VI	Fashion Art and Design	6+0	3 hrs.	-	50		50
PAPER-VII	Fabric Construction	6+3	3 hrs.	4hrs.	50	25	75
PAPER-VIII	Textile Designing and Printing	0+6	-	4hrs.	-	50	50
					Total Marks =		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 TECHNOLOGY & APPARREL DESIGNING (SEMESTER SYSTEM)

Semester:-II

(Aligned with Level V of Sector Skill Council- Qualification Pack- Sampling Coordinator,
Ref. ID - AMH/ Q1801

Paper	Title of Subject	Periods	Theory Duration	Practical Duration	Theory	Practical	Total Marks
GENERAL EDUCATION COMPONENT							
PAPER-I	Communication Skills in English-II	6+0	3 hrs.	-	50	-	50
PAPER-II	ਪੰਜਾਬੀ ਲਾਜ਼ਮੀ OR *ਮੁੱਢਲੀ ਪੰਜਾਬੀ OR **Punjab History & Culture	6+0	3 hrs.	-	50	-	50
PAPER-III	***Drug Abuse – Problem : Management & Prevention (Compulsory)	3+0	3hrs.		50		-
SKILL COMPONENT							
PAPER-IV	Advance Sewing Techniques	6+3	3 hrs.	4 hrs	50	50	100
PAPER-V	Traditional Indian Textiles	6+3	3 hrs.	4hrs	50	50	100
PAPER-VI	Concept of fashion	6+0	3 hrs.		50		50
PAPER-VII	Fashion Illustration	0+6		4hrs		50	50
					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.

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (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

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 ਵਿਆਖਿਆ, ਸਾਰ)

ਸੈਕਸ਼ਨ-ਬੀ

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

ਸੈਕਸ਼ਨ-ਸੀ

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

ਸੈਕਸ਼ਨ-ਡੀ

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

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (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, ਇਕ ਤੋਂ ਸੌ ਤਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿਚ ।

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (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.

**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.
6. Modi, Ishwar and Modi, Shalini (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

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 TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

PAPER-IV : BASIC OF SEWING TECHNIQUES (THEORY)

Total Periods: (6+3)
Time: 3hrs

Max. Marks : 75
Theory : 50
Practical : 25

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 Basic Hand stitches and Basic Machine Seams.

SECTION-A

- Introduction to sewing, history of sewing machines
- Sewing machines: Different type of sewing machines, Maintenance of sewing Machine, Common problems and their remedies, Tools and Equipment's.

SECTION-B

- **Basic Hand Stitches:**
 - Even, Uneven, Diagonal, Tacking
 - Visible, Invisible, Hemming
 - Back Stitch
 - Running Stitch
 - Blanket Stitch
 - Button Hole Stitch

SECTION-C

- Seams: Plain seam, Flat seam, French seam, Counter seam, Mantua maker seam
- Seam Finishes: Hand over cast, turned and stitched, binding, over lock.
- Fasteners: Buttons, Zipper, Hooks etc.
- Plackets: Continuous placket, two piece placket.

SECTION-D

- Pockets: Patch pocket with flap, Inseam pocket, cross pocket, kangaroo pocket
- Neckline Finishing: Facing, Binding.
- Fashion Details: Darts, Tucks, Pleats, Gathers.

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

PAPER-IV : BASIC OF SEWING TECHNIQUES (PRACTICAL)

Time: 4 hrs.

Max Marks: 25

Instruction for the paper setters:

Set 5 questions out of which students have to attempt any 4 Questions:-

- Sewing Machine: Types, Care and Maintenance, Common problems and their Remedies
- **Basic Hand Stitches:** Even, Uneven, Diagonal, Tacking, Visible, Invisible, Hemming, Back Stitch, Running Stitch, Blanket Stitch, Button Hole Stitch.
- Seams: Plain seam, Flat seam, French seam, Counter seam, Mantua maker seam
- Seam Finishes: Hand over cast, turned and stitched, binding, over lock.
- Fasteners: Buttons, Zipper, Hooks etc.
- Plackets: Continuous placket, two piece placket.
- Pockets: Patch pocket with flap, Inseam pocket, cross pocket, kangaroo pocket
- Neckline Finishing: Facing, Binding.
- Fashion Details: Darts, Tucks, Pleats, Gathers.

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

PAPER-V : DRAWING (PRACTICAL)

Total Periods: (0+6)
Time : 4 hrs.

Max. Marks : 50

Instructions for Examiner/Paper Setters:

- Practical paper will be set on the spot from each Unit.

Objectives:

- Students will obtain the understanding and skills of object drawing.
- To understand the illustration techniques and various color schemes.

UNIT-1

- Introduction to meaning and importance of object. Drawing with reference to observation, Proportion, balance, light and shade, form, color, texture and perspective.
- Study of different objects with pencil, crayon and Charcoal only in line drawing.
- Study of transparent objects like glasses, bottles etc.
- Study of composition of different types of object in water color, monochrome, half tone, textures on different papers.

UNIT-2

- Study of plants, its different parts and construction in line drawing, pencil shading and water colors.
- Study of shrubs in pencil with textures.
- Detailed study of the following with reference to its construction, characteristics, form, color and texture from different angles, in pencil, pen and colors, flowers, vegetables, birds, feathers, fruits, creepers, shells, animals, butterflies, insects etc.

UNIT-3

- Free hand sketching:- Eyes, Nose, Ear, Lips, Head, Features, Hands, Arms, Foot, Legs
- Basic fashion figure (Female, Male, Kids)
- Flesh figures
- Drawing of hand and feet movements with various fashion poses.
- Different hair styles in fashion figures.
- Fashion figure drawing in various colours & Textures.

UNIT-4

- Color wheel
- Development of different types of color schemes: primary, secondary, tertiary, monochromatic, achromatic, analogous, polychromatic, complimentary, cool and warm color scheme.
- Make the hue, tints and shades charts.
- Understanding and Development of Contemporary designs (Strips, Checks and Dots).
- Understanding and Development of Traditional, Floral, Woven Design.

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

PAPER-VI : FASHION ART AND DESIGN (THEORY)

Total Periods: (6+0)

Max. Marks: 50

Time: 3 Hrs.

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 help students to understand design fundamentals, elements and principal of design.
- To understand the fashion designing and concept.

SECTION-A

- Introduction to Different Art Medias and its Application different art media like: Pencils, Pencil colors, Erasers, Acrylic rendering & Shading skills.

SECTION-B

- Elements of Design
- Principles of Design

SECTION-C

- Definition of Color and Color wheel
- Color Schemes- their application and importance
- Selection of clothing for individual based on – Age, Sex, Occupation, Income, taste.

SECTION-D

- Design and its various types of design
- Different methods of developing a design

PAPER-VII : FABRIC CONSTRUCTION (THEORY)

Total Periods: (6+3)
Time: 3hrs.

Max. Marks: 75
Theory: 50
Practical: 25

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 fabric properties.
To enable students to understand fabric structures and to analyses them.

SECTION-A

- Different methods of fabric construction
- Loom – Definition, Principle, Parts, Types (shuttle and shuttle less looms) and Operations

SECTION-B

- Weaving – Definition, Principle, Types (Basic and Novelty/Fancy Weaves)
- Basic Weaves – Plain weave, Twill weave and Satin weave, their variations and types

SECTION-C

- Novelty/Fancy Weave – Pile weave and its types, Double cloth weave, Leno and Gauge weave, Jacquard weave, Dobby weave and its types, Swivel Weave, Lappet weave and creep Weave.
- Knitting – Definition and Techniques (Warp, Weft and their types)

SECTION-D

- Felting – Definition, Manufacturing Process, Types, Properties and Uses
- Bonding – Definition, Manufacturing Process, Properties and Uses

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-I)

PAPER-VII : FABRIC CONSTRUCTION (PRACTICAL)

Time : 4 Hrs.

Max. Marks : 25

- Sample Making by various weaving techniques for example plain, twill, satin, diamond, pile etc.
- Preparation of one article by using the above mentioned techniques.

PAPER-VIII : TEXTILE DESIGNING AND PRINTING (PRACTICAL)

Total Periods: (0+6)
Time: 4 hrs.

Max. Marks : 50

Instructions for Examiner/Paper Setters:

- Practical paper will be set on the spot.

Objectives:

- Students will obtain the skills of different techniques of textile designing and printing.

Textile designing: Make designs for the following:-

- Bed sheet set(screen printing)-4
- Saree(Tie and dye)-4
- Ladies kurta(Block printing)-4
- Table Napkins(Spray printing)-4
- Cushion covers(Use of different types of textures)-4
- Table Mats and table runner(Stencil printing)-4
- Ladies Suit/optional (Hand Printing)

Textile Printing: Make the following articles

Project on screen printing

- Bed sheet
- Theme-Floral and Abstract
- For-Living room
- Colours- 4
- Finalization

Project on Block printing (Ladies Kurta/Curtains)

- Theme-Paisley designs.
- Colour used -4/8

Project on Hand painting

- For Organdy ladies suit/ Stoles
- Theme: Floral, Abstract, geometrical or realistic.
- Colour-4

Project on Tie and Dye (Saree /any dress)

- Theme according to design.
- Design:- Usage any 3 to 4 methods
- Colors -4 or more

Project on Spray printing (Table/ Runner)

- Colors -4

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (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.

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 ਸੂਚੀ

ਸੈਕਸ਼ਨ-ਡੀ

(ੳ) ਸੰਖੇਪ ਰਚਨਾ
(ਅ) ਮੁਹਾਵਰੇ ਅਤੇ ਅਖਾਣ

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

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

ਪੈਰ੍ਰਾ ਰਚਨਾ
ਸੰਖੇਪ ਰਚਨਾ

ਸੈਕਸ਼ਨ-ਡੀ

ਚਿੱਠੀ ਪੱਤਰ (ਘਰੇਲੂ ਅਤੇ ਦਫ਼ਤਰੀ)
ਅਖਾਣ ਅਤੇ ਮੁਹਾਵਰੇ

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.

**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.

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FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

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 TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

PAPER-IV : ADVANCE SEWING TECHNIQUES (THEORY)

Total Periods: (6+3)
Time: 3hrs

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.

OBJECTIVES:

To impart knowledge of machines used for sewing.

SECTION-A

Terminology – Notches, grain, grain line, construction lines, center front and back line, bias, True bias, bust line, waist line, seam line, seams, seam allowances, jog, darts, dart points, Direction of dart excess, dart shape at pattern edge

SECTION-B

Anthropometric Measurements – Study of all body measurements of all age groups (infants, Children, women and men), standards of body measurements, importance, standardization And size chart

SECTION-C

- **Drafting** – Its importance and uses
- Introduction to pattern making and its tools

SECTION-D

- **Sleeves** – Different types of sleeves
- **Collars** - Different types and styles of collars
- **Yokes** – Yokes with fullness and without fullness (definition, purpose, their application and construction)
- **Trimmings** - Different types of trimmings

PAPER-IV : ADVANCE SEWING TECHNIQUES (PRACTICAL)

Time: 4 Hrs.

Marks : 50

Construction of sleeves – Puff, raglan, kimono, leg-o-mutton, flared, cap, Magyar, bishop

Yokes – Yokes with fullness and without fullness

Construction of collars – Flat and rolled peter pan collar, shawl collar, mandarin collar, wing

Collar, cape collar, baby collar, sailor collar

Methods and preparation of basic blocks – Front bodice, back bodice and sleeve

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

PAPER-V : TRADITIONAL INDIAN TEXTILES (THEORY)

Total Periods: (6+3)

Time: 3hrs

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.

OBJECTIVES:

To impart knowledge of designs and motifs of traditional Indian embroideries and textiles.

To introduce applications of these motifs on the different traditional textiles.

SECTION-A

History of Indian Textiles.

SECTION-B

Indian Traditional Embroideries:- Kutch, Phulkari, Kantha, Kasuti, Chamba Rumal, Pashmina or Suzi Shawls, Chikankari, Manipuri, Sindhi, Mochi Bharat, Kathiawarh, Namda, Kashida.

SECTION-C

Traditional Indian Woven Textile:- Kanjiwaram, Jamdani, Chanderi, Munga Silk, Brocade, Chanderi & Maheshwari, Kalamkari.

SECTION-D

Painted & Printed Textiles:- Ikat, Block Printing, Bandhani, Patola, Screen Printing, Tie & Dye.

BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

PAPER-V : TRADITIONAL INDIAN TEXTILES (PRACTICAL)

Time : 4 Hrs.

Marks : 50

Sample making of following Traditional Embroideries, Painted and Printed textiles.

- Kutch
- Phulkari
- Kantha
- Kasuti
- Kashida
- Chikankari
- Block Printing
- Screen printing
- Tie & Dye

Collect original samples and photographs of all the textiles.
Seminar/ power point presentation.

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FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

PAPER-VI : CONCEPT OF FASHION (THEORY)

Total Periods: (6+0)
Time : 3hrs

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 create awareness about clothing culture.

To impart knowledge of clothing communication and fashion expression.

SECTION-A

- **Fashion Terminology** - fashion, style, change, fashion cycles, fad, classic, boutique, croque, fashion trends, haute couture, designer, prêt-a-porter, and silhouette.

SECTION-B

- **Fashion** - Definition, importance, factors affecting fashion and difference of fashion and anti fashion.

SECTION-C

- **Fashion** - origin, evolution, cycles, lengths and breaks of fashion cycle.
- **Fashion Theories** - trickle down, trickle across and bottom up theory.

SECTION-D

- **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..

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BACHELOR OF VOCATION (B.VOC.)
FASHION TECHNOLOGY & APPARREL DESIGNING (SEMESTER-II)

PAPER-VII : FASHION ILLUSTRATION (PRACTICAL)

Time: 4 hrs.
Total Credit (0+6)

Max. Marks: 50

Instructions for the Examiners/Paper Setters:

Paper will be set on the spot by the examiner.

- | | |
|--|-----------------------|
| 1. Set 3 questions from sketching part | 15 Marks Each. |
| 2. File work | 5 Marks. |

OBJECTIVES:

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

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 in all colour mediums by taking different themes.