SYLLABUS

For

B.A. Fashion Designing (Major/Minor) Part II (Semester III & IV)

Academic Sessions- 2026-27, 2027-28

Under

Choice-Based Credit System (CBCS)

Scheme of

NEP 2020

Programme Code: B.A. Part II



Department of Fashion Technology and Home Science

GURU NANAK COLLEGE BUDHLADA

(AN AUTONOMOUS COLLEGE)

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SEMESTER-3rd

Type of Course	Paper Code	Name of Paper	Internal	External	Total	Credit	Contant Hours. Per week		
							L	T	P
Major	BAMJFAS2112T	Fundamentals of Textile Studies (Theory)	20	50	70	3	3	0	0
	BAMJFAS2112P	Fundamentals of Textile Studies (Lab)	00	30	30	1	0	0	2
Total			20	80	100	4			
Minor	BAMNFAS2132T	Fundamentals of Textile Studies (Theory)	20	50	70	3	3	0	0
	BAMNFAS2132P	Fundamentals of Textile Studies (Lab)	00	30	30	1	0	0	2
Total			20	80	100	4			

SEMESTER-4th

Type of Course	Paper Code	Name of Paper	Internal	External	Total	Credit	Contant Hours. Per week		
							L	T	P
Major	BAMJFAS2212T	Indian Traditional Textiles and Costumes (Theory)	20	50	70	3	3	0	0
	BAMJFAS2212P	Indian Traditional Textiles and Costumes (Lab)	00	30	30	1	0	0	2
Total			20	80	100	4			
Minor	BAMNFAS2232T	Indian Traditional Textiles and Costumes (Theory)	20	50	70	3	3	0	0
	BAMNFAS2232P	Indian Traditional Textiles and Costumes (Lab)	00	30	30	1	0	0	2
Total			20	80	100	4			

The internal assessment in each theory paper shall have 30 marks. Weight age to different components for internal assessment will be given as following:-

1	Attendance	4	% of the Total Marks of the Internal Assessment
2	Written Assignment/project work	8	
3	Two Mid-Semester Test/Internal Examination	8	

BAMJFAS2112T: Fundamentals of Textile Studies (Theory)

Semester-III

ime allowed: 3 hrs.
redits : 3
ass marks: 35%

Max. Marks: 70
External Assessment: 50
Internal Assessment: 20

ourse Objectives:

- To enable the students to study the textile fibers in detail.
- To impart the knowledge of sources of fibers and properties.
- Enabling the students to understand various fiber and yarn structures. Understanding weaving structures.
- To make students aware about different techniques of fabric formation.
- To understand knitting structures.

ourse Outcome:

- Students will be able to analyze differences between yarns and yarn properties.
- Analyze the basic components of fibers and their relationship to performance.
- Understand the performance and suitability of fabric for apparels.
- The students will be able to know about Hand and machine knitting.

Instructions for paper setter

he question paper will consist of three sections A, B & C. Section A & B will have four questions each from the espective sections of the syllabus and will carry 8 mark each. Section C will have 9 short-answer type questions vhich will cover the entire syllabus uniformly, carrying 2 marks each.

Instructions for the candidate

Candidates are required to attempt two questions each from sections A & B of the question paper and the entire Section C.

Section-A

- Basic Terminology- Staple, Filament, Carding, Combing, Roving, Drawing, Lapping, Silvering
- Introduction to textile- Indian textile industry, Scope of textile designing
- Classification of Textile Fibers based on their source.
- Manufacturing Process and Properties of different Fibers –
    a) Natural Fiber- Cotton, Wool and Silk
    b) Synthetic Fibers- Polyester, Nylon

SECTION– B

- Yarn and their classification
- Types of Yarns
    a) Simple Yarns
    b) Novelty Yarns
    c) Textured Yarns
- Fabric Construction Techniques
    Weaving: Definition, Types of Weaves
        a. Basic Weaves: Plain, Twill, Satin
        b. Decorative Weaves: Jacquard, Dobby, Leno
- Knitting: Definition
- Difference between Knitting and weaving
- Introduction to Non-Woven Fabrics: Bonding, Felting, and Knotting

Recommended Books:

1. Frings, Gini Stephens, Fashion: Concept to consumer, Prentice Hall Career & Technology
2. "Text book of clothing and textile" by Sushma Gupta and Neeru Garg, publisher Kalyani.
3. Bernard P. Corbman, "Textiles: Fiber to Fabric", McGraw Hill Edu, 6th edition, 1985.
4. Gohl E.P.G. Velensky, L.D, "Textile Science" CBS Pub., 2nd edition, 2005
5. Gordon Cook J, "Hand Book of Textile Fibres", Woodhead Pub, 5th revised edition, 1984.
6. Mishra S.P., "A text book of fiber science and technology, New Age Intt., Delhi 2000.
7. Pizzoto's J.J., "Fabric Science", Fairchild publication, New York.
8. Dr. Rajwinder k. Randhawa, Clothing, textiles and their care, Pardeep publisher
9. Introduction to TEXTILES, Kalyani Publishers
10. Premlata Mullick 2006, Textbook of Textile Designing, Kalyani Publishers
11. Varinder Pal Singh, Kanwar. Introduction to Textile. Ludhiana, Kalyani Publications

BAMJFAS2112P: Fundamentals of Textile Studies (Lab)

Semester-III

Time allowed: 3 hrs. Max. Marks: 30
Credits: 1 Pass marks: 35%

Course Objectives:

- To enable the students to study the textile fibers in detail.
- To impart the knowledge of sources of fibers and yarn properties.
- To impart practical knowledge about preparation of weaving and knitting samples and articles.

Course Outcome:

- Students will have practical exposure to weaving and knitting in industry.

Content:

1) Identification of fibers and yarn types (visually)
2) Preparation of Weaving Samples by various techniques: Plain Weave, Twill Weave, Satin Weave, Basket Weave
3) Collection of different weaving samples
4) Preparation of Knitting Samples (3 designs)
5) A visit to a Weaving/ knitting unit and report writing of the same

Note-Preparation of one Article by using any one technique

Recommended Books:

1. Frings, Gini Stephens, Fashion Concept to consumer, Prentice Hall Career & Technology
2. "Text book of clothing and textile" by Sushma Gupta and Neeru Garg, publisher Kalyani.
3. Bernard P. Corbman, "Textiles: Fiber to Fabric", McGraw Hill Edu, 6th edition, 1985.
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6. Mishra S.P., "A text book of fiber science and technology, New Age Intt., Delhi 2000.
7. Pizzoto's J.J., "Fabric Science", Fairchild publication, New York.
8. Dr. Rajwinder k. Randhawa, Clothing, textiles and their care, Pardeep publisher
9. Introduction to TEXTILES, Kalyani Publishers
10. Premlata Mullick 2006, Textbook of Textile Designing, Kalyani Publishers
11. Varinder Pal Singh, Kanwar. Introduction to Textile. Ludhiana, Kalyani Publications

BAMJFAS2212T: Indian Traditional Textiles and Costumes (Theory)

Semester-IV

ime allowed: 3 hrs.
redits: 3
ass marks: 35%

Max. Marks: 70
External Assessment: 50
Internal Assessment: 20

Course Objectives:

- To acquaint the students with evolution of costumes in India
- To enable the students to appreciate traditional costumes of different Indian states.
- To understand the significance of costumes in different periods of Indian history.
- To foster appreciation of traditional Indian Textiles
- To introduce students to the traditional embroidery as surface embellishment

Course Outcomes:

- The students will understand to the traditional embroidery as surface embellishment.
- The students will understand the significance of costumes in different periods of Indian history.

Instructions for paper setter

The question paper will consist of three sections A, B & C. Section A & B will have four questions each from the respective sections of the syllabus and will carry 8 marks each. Section C will have 9 short-answer type questions which will cover the entire syllabus uniformly, carrying 2 marks each.

Instructions for the candidate

Candidates are required to attempt two questions each from sections A & B of the question paper and the entire Section C

Section-A

- Traditional Woven Textiles of India - Paithani, Jamdhani, Chanderi, Brocade
- Resist Dyed Textiles- Bandhani and Batik, Ikats (Introduction and types)
- Block printed Textiles- Sanganeri and Bagru
- Hand painted Textiles- Patchitra, Kalamkari and Madhubani
- Embroidered Textiles with emphasis on texture, motifs, design and colors of the following- Phulkari of Punjab, Kantha of Bengal, Chikankari of Lucknow, and Kasuti of Karnataka.

Section -B

- Study of costumes, Art and Fabric, Footwear, Head dresses and other accessories during the following periods:
    a) Indus Valley Period
    b) Gupta Period
    c) Mughal Period
    d) British Period

- Traditional costumes of Indian states -
    a) Punjab
    b) Rajasthan
    c) Himachal Pradesh
    d) Traditional costumes of Indian states
    e) Gujarat
    f) Maharashtra

Recommended Books:

1. Gillow, J., & Barnard, N. (2014). Indian textiles. Om Books International.
2. Sodhia, M. (n.d.). History of fashion. Kalyani Publishers.
3. Sahay, S. (1998). Indian costume, coiffure and ornament. Cornet Books.
4. Mohapatra, R. P. (2003). Fashion styles of ancient India. B.R. Publishing Corporation.
5. Ghurye, G. S. (2008). Indian costume. Popular Prakashan.
6. Meller, A. (n.d.). Technology of Indian embroidery. Batsford.
7. Bhatnagar, P. (2004). *Traditional Indian textiles*. Abhishek Publications.
8. Gillow, J., & Barnard, N. (1995). *Indian embroidery*. Thames & Hudson.
9. Kapur Chishti, R. (2006). *Costumes and textiles of Royal India*. Christie's Books.

BAMJFAS2212P: Indian Traditional Textiles and Costumes (Lab)

Semester-IV

Time allowed: 3 hrs. Max. Marks: 30

Credits: 1 Pass marks: 35%

Course Objectives:

- To acquaint the students with evolution of costumes in India
- To enable the students to appreciate traditional costumes of different Indian states.
- To understand the significance of costumes in different periods of Indian history.
- To foster appreciation of traditional Indian Textiles
- To introduce students to the traditional embroidery as surface embellishment

Course Outcomes:

- The students will understand to the traditional embroidery as surface embellishment.
- The students will understand the significance of costumes in different periods of Indian history.

Content-

1. **Introduction to Needle craft tools and equipments used in needle craft-**
   Stem, back, running, chain, lazy daisy, blanket, buttonhole stitch, spider's web, fly, French knot, bullion knots, Fish bone, Romanian, satin, long & short stitch, chevron and herringbone, Appliqué Work,Mirror Work, Patch work, Ribbon Work, Smocking, Quilting, Shirring

2. **Introduction to Indian traditional embroidery stitches-**
   Phulkari, Kantha, Chikankari, Sindhi, Kashida, Kasuti, Chamba, Kutch

Note- All students are instructed to prepare and submit one article related to the traditional embroidery.

Recommended Books:

1. "Indian Costumes" By Gurey G. S, Publisher Popular Book.
2. "Ancient Indian Costumes" By Roshan Alkazi.
3. "Periods of Centralization and Development of Dressing in India" By Wlex A.
4. Gillow, J., & Barnard, N. (2014). Indian textiles. Om Books International.
5. Sodhiya, M. (n.d.). History of fashion. Kalyani Publishers.
6. Sahay, S. (1998). Indian costume, coiffure and ornament. Cornet Books.
7. Mohapatra, R. P. (2003). Fashion styles of ancient India. B.R. Publishing Corporation.
8. Ghurye, G. S. (2008). Indian costume. Popular Prakashan. Meller, A. (n.d.). Technology of Indian embroidery. Batsford

BAMNFAS2132T: Fundamentals of Textile Studies (Theory)

Semester-III

Time allowed: 3 hrs.
Credits : 3
Pass marks: 35%

Max. Marks: 70
External Assessment: 50
Internal Assessment: 20

Course Objectives:

- To enable the students to study the textile fibers in detail.
- To impart the knowledge of sources of fibers and properties.
- Enabling the students to understand various fiber and yarn structures. Understanding weaving structures.
- To make students aware about different techniques of fabric formation.
- To understand knitting structures.

Course Outcome:

- Students will be able to analyze differences between yarns and yarn properties.
- Analyze the basic components of fibers and their relationship to performance.
- Understand the performance and suitability of fabric for apparels.
- The students will be able to know about Hand and machine knitting.

Instructions for paper setter

The question paper will consist of three sections A, B & C. Section A & B will have four questions each from the respective sections of the syllabus and will carry 8 marks each. Section C will have 9 short-answer type questions which will cover the entire syllabus uniformly, carrying 2 marks each.

Instructions for the candidate

Candidates are required to attempt two questions each from sections A & B of the question paper and the entire Section C.

Section-A

- Basic Terminology- Staple, Filament, Carding, Combing, Roving, Drawing, Lapping, Silvering
- Introduction to textile- Indian textile industry, Scope of textile designing
- Classification of Textile Fibers based on their source.
- Manufacturing Process and Properties of different Fibers –
    c) Cellulosic Fiber- Cotton, Linen
    d) Protein Fibers- Wool and Silk
    e) Synthetic Fibers- Polyester, Nylon
    f) Re-generated Fibers- Rayon

SECTION– B

- Yarn Numbering system, Yarn Twist, Yarn Count
- Classification of Yarns
    d) Simple Yarns- single Yarns, ply yarns, cords yarns, double yarns
    e) Novelty Yarns- Slub, flak yarns, flock yarns, spiral yarns, retine yarns, boucle yarns, nub yarns, grandrelle yarns, chenille yarns, tweed yarns
    f) Textured Yarns- stretch yarns (Thermoplastic filaments, Elastomeric fibers, Bicomponent fibers, biconstituent fibers, chemically treated), bulk yarns (High bulk yarns, Loop bulk yarns)
- Fabric Construction Techniques
    - Weaving: Definition
    - Types of Weaves
        c. Basic Weaves: Plain, Twill, Satin
        d. Decorative Weaves: Jacquard, Dobby, Leno, Pile
- Knitting: Definition
    - Difference between Knitting and weaving
    - Types of Knitting
        a. Warp Knitting
        b. Weft Knitting
- Introduction to Non-Woven Fabrics: Bonding, Felting, and Knotting

Recommended Books:

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BAMNFAS2132P: Fundamentals of Textile Studies (Lab)

Semester-III

Time allowed: 3 hrs. Max. Marks: 30

Credits: 1 Pass marks: 35%

Course Objectives:

- To enable the students to study the textile fibers in detail.
- To impart the knowledge of sources of fibers and yarn properties.
- To impart practical knowledge about preparation of weaving and knitting samples and articles.

Course Outcome:

- Students will have practical exposure to weaving and knitting in industry.

Content:

1. Identification of fibers and yarn types (visually)
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Note-Preparation of one Article by using any one technique

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11. Varinder Pal Singh, Kanwar. Introduction to Textile. Ludhiana, Kalyani Publications

BAMNFAS2232T: Indian Traditional Textiles and Costumes (Theory)

Semester-IV

Time allowed: 3 hrs. | Max. Marks: 70
Credits: 3 | External Assessment: 50
Pass marks: 35% | Internal Assessment: 20

Course Objectives:

- To acquaint the students with evolution of costumes in India
- To enable the students to appreciate traditional costumes of different Indian states.
- To understand the significance of costumes in different periods of Indian history.
- To foster appreciation of traditional Indian Textiles
- To introduce students to the traditional embroidery as surface embellishment

Course Outcomes:

- The students will understand to the traditional embroidery as surface embellishment.
- The students will understand the significance of costumes in different periods of Indian history.

Instructions for paper setter

The question paper will consist of three sections A, B & C. Section A & B will have four questions each from the respective sections of the syllabus and will carry 8 marks each. Section C will have 9 short-answer type questions which will cover the entire syllabus uniformly, carrying 2 marks each.

Instructions for the candidate

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Section -B

- Study of costumes, Art and Fabric, Footwear, Head dresses and other accessories during the following periods:
    a) Indus Valley Period
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8. Gillow, J., & Barnard, N. (1995). *Indian embroidery*. Thames & Hudson.
9. Kapur Chishti, R. (2006). *Costumes and textiles of Royal India*. Christie's Books.

BAMNFAS2232P: Indian Traditional Textiles and Costumes (Lab)

Semester-IV

Time allowed: 3 hrs. Max. Marks: 30

Credits: 1 Pass marks: 35%

Course Objectives:

- To acquaint the students with evolution of costumes in India
- To enable the students to appreciate traditional costumes of different Indian states.
- To understand the significance of costumes in different periods of Indian history.
- To foster appreciation of traditional Indian Textiles
- To introduce students to the traditional embroidery as surface embellishment

Course Outcomes:

- The students will understand to the traditional embroidery as surface embellishment.
- The students will understand the significance of costumes in different periods of Indian history.

Content-

1. **Introduction to Needle craft tools and equipments used in needle craft-**
   Stem, back, running, chain, lazy daisy, blanket, buttonhole stitch, spider's web, fly, French knot, bullionknots, Fish bone, Romanian, satin, long & short stitch, chevron and herringbone, Appliqué Work,Mirror Work, Patch work, Ribbon Work, Smocking, Quilting, Shirring

3. **Introduction to Indian traditional embroidery stitches-**
   Phulkari, Kantha, Chikankari, Sindhi, Kashida, Kasuti, Chamba, Kutch

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6. Sahay, S. (1998). Indian costume, coiffure and ornament. Cornet Books.
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