

**SANT GADGEBABA AMRAVAI UNIVERSITY, AMRAVATI**

**Faculty: Interdisciplinary Studies**

**Three Years- Six semester Bachelors Degree Programme in Fashion Designing**

**Major- Fashion Designing (BFD)**

**NEP Syllabus Prescribed for Second Year UG Programme**

**SYLLABUS: Second Year,**

**SEMESTER: III**

<b>Theory: DSC 1 - History of Western Costume(T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max Marks</b>
<b>5</b>	<b>III</b>	<b>805224</b>	<b>History of Western Costume(T)</b>	<b>3</b>	<b>30</b>	<b>2Hrs</b>	<b>Th 30 In 20 = 50</b>

**Objectives:-** To enable the students to

1. acquaints the students about origin and history of costume.
2. acquire knowledge of history of Western costume

**Course Out comes:-** After completion of the course students will

Get knowledge about origin and history of costume

Acquire knowledge of history of Western costume

Unit	Content	Period
I	Origin and development of clothing. Functions of clothing.	7
II	Ancient Egyptian costumes with regard to Draping style, Materials, Accessories, Colors used.	8
III	Costumes of Rome& Greece: Special features, draping style adopted for male, female	7
IV	Costumes of France special features, draping style and changes during the 15th century.	8

References :-

- 1) MerybelleS.Bigelow, fashion in history, western dress prehistoric to present second edition make Milan publishingcompany New York
- 2) Crawford, Morris De Camp, the philosophy of dress New York
- 3) Davenport,Millia, the book of new York,Crown,1966
- 4) D;Assailly,Gisele,Ages of Elegance,Paris Hachette,1968.

<b>Theory: DSC 2- Fashion Illustration(T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>III</b>	<b>805225</b>	<b>Fashion Illustration(T)</b>	<b>3</b>	<b>30</b>	<b>2Hrs</b>	<b>Th 30 In20 = 50</b>

**Objectives:** To enable the students to

1. know the fashion inspiration and concepts
2. acquaint them about fashion designers domestic and international
3. aware of innovations in fashion

**Course Out comes:** After completion of the course students will

1. Know the fashion inspiration and concepts
2. Acquaint them about fashion designers domestic and international
3. Aware of innovations in fashion

Unit	Content	Period
I	Classification of fashion designer, international and domestic	7
II	Fashion forecasting.	8
III	Factors affecting forecasting	7
IV	Fashion inspiration and concepts. Films, Exhibitions, Galleries, museums, Books magazines, Architectures, Photography, theatre, Travel and internet , Innovations: research inspiration.	8

References:-

- 1)Abling Bina, fashion SketchBook, fair child publishers, New York.
- 2)Mckelvey Kathryn, illustrating fashion backwell science Munslow Janine.
- 3) Seamen Julian, professional B.T.Batsford Ltd. London.
- 4)Ireland,Patrick John, Fashion Illustration,B.T.Batsford Ltd. London.

<b>Lab 1: Fashion Illustration(P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>III</b>	<b>805226</b>	<b>Fashion Illustration(P)</b>	<b>1</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext 25 + In 25 = 50</b>

**Course Out comes:**After completion of the course students will

1. Acquire knowledge of fashion
2. Aware of innovations in fashion
3. Produce fashion sketches of the garments with all details

	Content
1	<b>Fashion Illustration</b> Sketching of different action croqui ( based on the basic figure learnt earlier)
2	<b>Garments and garment details:</b> <ul style="list-style-type: none"> <li>● Neckline and colours.</li> <li>● Sleeve details</li> <li>● Skirts and pants</li> <li>● Blouses, coats and jackets</li> <li>● Drawstring and fastening</li> <li>● Tassels and tucks.</li> <li>● Frills, fringes and gathers, collars and cascades.</li> <li>● Hemlines and insertions.</li> <li>● Yokes and underskirts.</li> </ul>
3.	<b>Sketchings of accessories:</b> <ul style="list-style-type: none"> <li>● Hats and head gears.</li> <li>● Footwear.</li> <li>● Bags and purses.</li> <li>● Jewellery</li> </ul>

References :-

- 1) Abing Bina, fashion SketchBook, fair child publishers, New York.
- 2) McKelvey Kathryn, illustrating fashion backwell science Munslow Janine.
- 3) Seamen Julian, professional B.T. Batsford Ltd. London.
- 4) Ireland, Patrick John, Fashion Illustration, B.T. Batsford Ltd. London.

<b>Theory:Construction basic(T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>III</b>	<b>805227</b>	<b>Construction basic(T)</b>	<b>3</b>	<b>30</b>	<b>2 Hrs</b>	<b>Th 30+ In 20 = 50</b>

**Objectives:** To enable the studentsto  
Develop skill of construction basic and gain confidence.

**Course Out comes:**Students will get basic construction skills and gain confidence.

Unit	Content	Period
I	Construction basics: Hand sewing techniques Hand and machine stitches	7
II	Definition, Importance and types of Dart , seams, Tucks pleats and gathers Shirring, smocking and ruffles	8
III	Definition, Importance and types of Neckline and collars:	7
IV	Definition, Importance and types of Pockets and plackets. Sleeve and sleeve finishes	8

References:-

- 1)Complete guide to sewing... readers Digest.
- 2) Encyclopedia of dress making, Raul Jewel,APH publishing corporation.
- 3) Creative clothing construction, McGraw Hill,1973.

<b>Lab 2: Construction basic(P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>III</b>	<b>805228</b>	<b>Construction basic(P)</b>	<b>1</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext25+ In25 = 50</b>

**Course Out comes:**Students will get enable about basic construction skills.

Content
1) Prepare samples of seams. 2) Prepare types of tucks, pleats and gathers. 3) Prepare types of necklines and collars. 4) Prepare types of pockets and plackets.  Prepare an album of hand sewing techniques.

References :-

Complete guide to sewing... readers Digest.

2) Encyclopedia of dress making, Raul Jewel,APH publishing corporation.

3) Creative clothing construction, McGraw Hill,1973.

<b>Theory: IKS-Fundamentals of Textile Designing-</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max Marks</b>
<b>5</b>	<b>III</b>	<b>805230</b>	<b>Fundamentals of Textile Designing-IKS</b>	<b>1</b>	<b>15</b>	<b>1 Hrs</b>	<b>25</b>

**Course Out comes:**

- 1.Student will develop the skill of clothing construction.
2. Student will acquaint with proper notion regarding choice of fabrics.

Unit	Content	Period
I	Classification of textiles.Terminology in textiles. History, properties and uses ofCotton, linen, wool, silk, History properties and uses ofRayon, polyamide, polyester, Nylon and acrylic fibers.	7
II	Study of weaving and knitting, Weaving principals, accessories, loom and its parts, Basic weaves, Terminology in knitting, principles of knitting and classification Study of dyeing and printing. Introduction and brief study of different methods of dyeing and printing.	8

References :-

1. Joseph, M.C.; Introduction to Textile Science
2. Alexander D.A,; Textile
3. M.Joseph, HolfRinechants (1995) Essentials of Textiles, Winston Publications
4. Moncrief R.W, (1980) Manmade Fibres, John Willey and Sons, New York
5. CorbmanB(1990) Fibre to Fabric, Woods publications
6. A.F Barker,(1985) Principles of Weaving, John Willey and Sons, New York
- 7.Cook J Gordon,(1975) Handbook of Textile FibresMerrow Publishing Co. Ltd., England.
8. Tortora Phyllin (1978): Understanding Textile, Macmillan Publishing Co. inc. N.Y.
9. Tortman, E.R.(1984): Dyeing and Chemical Technology of Textile Fubres, London, Griffin and Co. Ltd. D'souza, N., Fabric care.

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**NEP Syllabus Prescribed for Second Year UG Programme**

**SYLLABUS: Second Year,**

**SEMESTER: IV**

<b>Theory: DSC 1- Advance Apparel Designing(T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805234</b>	<b>Advance Apparel Designing(T)</b>	<b>3</b>	<b>30</b>	<b>2Hrs</b>	<b>Th 30 + In 20 = 50</b>

**Objectives:** To enable the students to

1. Help develop skill in designing and construction.
2. Create awareness of assurance norms and evaluating of quality in apparel.

**Course Out comes:** After completion of the course students will

- a. Skillfully done pattern designing and construction.
- b. Aware of quality assurance norms and evaluate quality in apparel.

Unit	Content	Period
I	Evaluating the quality of Apparel. Identification of the components of apparel. Fibre content shaping devices underlying fabrics, pockets, neckline, hem treatments, decorative details.	7
II	Dresses without waistline seams (best on Tarrso foundation). Pants- Introduction to pants. Trouser Foundation-Bermuda and short Foundation.	8
III	Princess line foundation: Panel dress foundation, Empire foundation.	7
IV	Strapless foundations: Stepless princess bodies foundation. Bra-Top Torso Foundation. Princess Torso Foundation.	8

References :-

1) Helan Joseph Armstrong-patternmaking for fashion design 3rd edition Pearson education Pvt

Ltd Indian branch.

2) Natalie Bray, More dress pattern designing, IV addition back wheel science Ltd.

<b>Theory: DSC 2- Traditional Textiles of India(T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805235</b>	<b>Traditional Textiles of India(T)</b>	<b>3</b>	<b>30</b>	<b>2Hrs</b>	<b>Th 30 + In 20 = 50</b>

**Objectives:** to enable the students to

1. Acquaint with the traditional textiles of India
2. Impart knowledge of various techniques used in traditional textiles

**Course Out comes:** After completion of the course students will

Acquaint with the traditional textiles of India

Impart knowledge of various techniques used in traditional textiles

Unit	Content	Period
I	Dyed textiles of India:  Tye and dye of Gujarat Rajasthan and Tamil Nadu. Ikkats of Orissa.Pochampally of Andhra Pradesh.	7
II	Printed and painted textiles:  Kalamkari (painted and printed)  Madhubani, Pichhvai , Sanganer printing	8
III	Woven textiles of India: Brocades. Shawls of Kashmir.	7
IV	Indian sarees, chanderi, Baluchar, Bandhani, Paithani, Banarasi, Dhaka Sarri	8

References :-

- 1) Rta Kapoor Chishti and Rahul Jain, hand corrupted Indian textiles, tradition and beyond cluster press Pvt .Ltd, Greater Kailash-IIMarket,New Delhi.
- 2) Chattopadhyay Kamla Devi (1975): handicrafts of India, New Delhi, Indian council of cultural relations.
- 3) Dongerkary S.(1851), the Romans of Indian Embroidery, Bombay Thakkar co.



<b>Lab 1: Advance Apparel Designing(P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805236</b>	<b>Advance Apparel Designing(P)</b>	<b>1</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext 25 + In 25 = 50</b>

**Course Out comes-**After completion of the course students will

1. develop skills in pattern designing and collection
2. Develop awareness of quality assurance norms and evaluating of quality in apparel.

Content
1) Design and stitch princess line dress.
2) Design and stitch a one piece dress.
3) Design and stitch any one crotch line pattern

References :-

- 1) Helan Joseph Armstrong-patternmaking for fashion design 3rd edition Pearson education Pvt Ltd Indian branch.
- 2)Natalle Bray, More dress pattern designing,IV addition back wheel science Ltd.

<b>Lab 2- Traditional Textiles of India(P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805237</b>	<b>Traditional Textiles of India(P)</b>	<b>1</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext 25 + In 25 = 50</b>

**Course Out comes:** After completion of the course students will

Acquaint with the traditional textiles of India

Impart knowledge of various techniques used in traditional textiles

Content
1) Prepare the samples with traditional motifs of Madhubani and pichhhvai. 2) Collection of samples from different sources and preparation of album

References :-

- 1) Rta Kapoor Chishti and Rahul Jain, hand corrupted Indian textiles, tradition and beyond cluster press Pvt .Ltd, Greater Kailash-II Market, New Delhi.
- 2) Chattopadhyay Kamla Devi (1975): handicrafts of India, New Delhi, Indian council of cultural relations.
- 3) Dongerkary S.(1851), the Romans of Indian Embroidery, Bombay Thakkar co.

<b>Theory: Fashion communication (T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805238</b>	<b>Fashion communication (T)</b>	<b>3</b>	<b>30</b>	<b>2 Hrs</b>	<b>Th 30 + In 20 = 50</b>

**Objectives-** to enable the students to

1. To critically appreciate and understand the intricacies of the fashion Industry
2. to impart skills of communication comprising the visualization and illustration.

**Course Out comes:** After completion of the course students will

To critically appreciate and understand the intricacies of the fashion Industry and to impart skills of communication comprising the visualization and illustration.

Unit	Content	Period
I	Fashion and the communication process  Written communication: fashion writing, creative writing, reporting features editing and printing techniques.	7
II	Image management and advertising public relations, press laws and media ethics.	8
III	Visual communication: visual merchandising and display. Fashion photographs, fashion shows and multimedia.	7
IV	Communication in practice: Scripting shows, conducting interview, reporting events, fashion critics, planning PR campaigns, formality case studies, designing catalogue and brochure. Layout for stands and exhibition, visualization of decor and ambience, choreography of fashion event.	8

References :-

- 1) Farbey, AD.: How to produce successful advertising Konkan page India Pvt Ltd
- 2) Jethwaney J.N. (1999), Advertising, phonics publishing house Pvt. Ltd.
- 3) Roundy N and Mair D (1985), strategies for technical communication, little brown and company Boston  
torrent Journals: Clothesline. Clotheon.com.

<b>Lab 3 :Fashion communication (P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805239</b>	<b>Fashion communication (P)</b>	<b>1</b>	<b>2/w</b>	<b>Hrs</b>	<b>Ext 25 + In 25 = 50</b>

**Course Out comes:**After completion of the course students will

To critically appreciate and understand the intricacies of the fashion

Industry and to impart skills of communication comprising the visualization and illustration.

Content
Practical Any two assignments related to : Scripting shows, conducting interview, reporting events, fashion critics, planning PR campaigns, formality case studies, designing catalogue and brochure. Layoutfor stands ints exhibition, visualization of decor and ambience, choreography of fashion event

References :-

- 1) Farbay A. D. How to produce successful advertising Kogan page India pvt. Ltd
- 2) Jethwaney J.N. (1999) Advertising , phonix publishing house pvt. Ltd
- 3) Roundy N. & Maris D (1985) strategies for Technical Communication, Little Brown & company Bostone Toranto.

Journals: -

1. Clothesline
2. Clothe on .com

<b>Theory: IKS- Traditional Indian costume</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805241</b>	Traditional Indian costume <b>IKS</b>	<b>1</b>	<b>15</b>	<b>1Hrs</b>	<b>25</b>

**Objectives-** to enable the students to

1. know the special features of traditional costumes.
2. Examine the influence of traditional costumes to the change in clothing practices.

**Course Out comes:** After completion of the course students will

Know the special features of traditional costumes.

Examine the influence of traditional costumes to the change in clothing practices.

Unit	Content	Period
I	Introduction and history of Indian traditional Costume. Male & Female costumes: Details of costumes, jewellery and accessories of costumes of different states. Special features of costume.	8
II	Costumes of different occasions: Bridal costumes of religious functions and festivals. Tribal Costumes of India: Costumes of Banjara Himachal Pradesh and Nagaland	7

References :-1) Brij Bhushan, Jamila: the crafts of weavers, becauseums and textiles of India, D E Tarapore

Valla sons &Co.Pvt.Ltd.Bombay 1958.

2) Gurey G.S.: Indian costumes the popular book Depot, Mumbai.

3) Roshan Alkaji: Costumes of India.

4)Dar: costumes of India and Pakistan.

5) Lester Katherine: Historic Costume, 1956

<b>Theory: A. Study of Dyeing and Printing (T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805242</b>	<b>A. Study of Dyeing and Printing (T)</b>	<b>3</b>	<b>30</b>	<b>2 Hrs</b>	<b>Th 30 + In 20 = 50</b>

**Course Out comes:- After completion of the course students will enable**

1. To do various dyes composition and dyeing technique
2. Will get knowledge of various printing techniques.

Unit	Content	Period
I	Brief study of types of dyes; natural and synthetic dyes. Classification of dyes	7
II	Application of dyes for different fibres Direct dyes, acid dyes, basic dyes, mordent dyes, reactive dyes, vat dyes, sulphur dyes, naphthol dyes, pigment dyes	8
III	Dyeing process Stages of dyeing; fibre, yarn, fabric garment Styles of dyeing; resist, discharge, direct	7
IV	Methods of printing Block printing, screen printing, stencil printing, roller printing.	8

References :-

1. Alexander, R.R. (1997): Textile Products Selection, use and care Boston Houghton Mifflin co.
2. Duellkar Durga(1976): Household Textiles and Laundry work, Delhi Atmaram and Sons.
3. Joseph Majority, L (1981): Introductory textile Science, New York, Rinehart and Wiston.
4. Ling, E.M.(1975): Modern Household Science, London Mills and Boon Ltd.
5. Lyle, D.Ss(1977): Performance of Textile-New York –John Wiley and Sons
6. Munn Rankin and Hildreth: Textile in the Home.
7. Tortora Phyllin (1978): Understanding Textile, Macmillan Publishing Co. inc. N.Y.
8. Tortman, E.R.(1984): Dyeing and Chemical Technology of Textile Fibres, London, Griffin and Co. Ltd. D'souza, N., Fabric care.
9. New Age Instrumental Pvt. Ltd. Publishers, 1988.

<b>Theory: B. Computer Application (T)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805243</b>	<b>B. Computer Application (T)</b>	<b>3</b>	<b>30</b>	<b>2 Hrs</b>	<b>Th 30 + In 20 = 50</b>

**OBJECTIVES:** The learner will be able to –

- 1) Use the basic principles of computer hardware, software & other devices of computers.
- 2) Use word processor, spreadsheets and presentation .

**Course Out comes:-** Fashion Industry requires a specific application in terms of preparation exclusively design slides, spread sheets, documents in specific formats. The backend software may be free sources or specific software.

<b>Unit</b>	<b>Content</b>	<b>Period</b>
<b>I</b>	<p>Introduction to Computers: Definition and Purpose of Computers.</p> <p>Basic Components of a Computer(CPU, Memory, Storage)</p> <p>Overview of Computer Parts (Motherboard, Hard Drive, RAM,etc.) Input Devices (Keyboard, Mouse, Scanner)</p> <p>Output Devices (Monitor, Printer, Speakers)</p> <p>Understanding Peripherals and Their Functions</p> <p>Software Fundamentals: Definition of Software and Its Types (System Software, Application Software)</p>	<b>7</b>
<b>II</b>	<p>File and Directory Management , User Interface Navigation (Desktop, Taskbar, Start Menu)</p> <p>System Settings and Control Panel</p> <p>Microsoft Office Suite: Microsoft Word, Document Creation and Editing, Formatting Text and Paragraphs , Saving and Printing Documents</p>	<b>8</b>
<b>III</b>	<p>Microsoft Excel : Introduction to Spreadsheets, Basic Formulas and Functions, Creating Charts and Graphs.</p> <p>Microsoft PowerPoint: Creating Presentations, Slide Formatting, Adding Transitions and Animation effects</p>	<b>7</b>
<b>IV</b>	<p>Internet and Web Browsing : Introduction to the Internet and World Wide Web Using Web Browsers (Chrome, Firefox, etc.)</p> <p>Understanding URLs and Search Engines, Basics of Online Safety and Security. Cloud Storage Solutions (Google Drive, Drop box)</p> <p>Email and Communication: Setting Up an Email Account, Sending, Receiving, and Organizing Emails , Understanding Email Etiquette</p>	<b>8</b>

REFERENCE BOOKS: Usually, the software manuals are available. There are open sources which may be used for teaching purpose. Certain specific software's guides are mentioned below as a reference.

1. Joe Habraken, (2010) "Microsoft Office 2010 in depth", 1st Edition.
2. Steve Johnson, (2010) "Microsoft Office 2010 on demand", 1 st Edition.
3. Kate Shoup, (2010), "Office 2010 Simplified", 1 st Edition.
4. Corinne Hoisington, (2010), "A guide tour of Microsoft Office 2010", 1st Edition.
5. Tom Bunzel, (2010), "Easy Microsoft Office 2010", 1 st Edition.
6. Anna E. Barron & Karen S. Ivers, " The Internet and Instruction".

<b>Lab- A. Study of Dyeing &amp; Printing(P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805244</b>	<b>A. Study of Dyeing &amp; Printing(P)</b>	<b>1</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext 25 + In 25 =50</b>

**Course Out comes:- After completion of the course students willenable**

1. To do various dyes composition and dyeing technique
2. Will get knowledge of various printing techniques.

<b>Content</b>
Making samples of tie and dye, Batic, Block printing, Stencil printing, Screen printing

References :-

1. Alexander, R.R. (1997): Textile Products Selection, use and care Boston Houghton Mifflin co.
2. Duelkar Durga(1976): Household Textiles and Laundry work, Delhi Atmaram and Sons.
3. Joseph Majority, L (1981): Introductory textile Scirnce, New York, Rinehart and Wiston.
4. Ling, E.M.(1975): Modern Household Science, London Mills and Boon Ltd.
5. Lyle, D.Ss(1977): Performance of Textile-New York –John wielyabd Sons
6. Munn Rankin and Hildreth: Textile in the Home.
7. Tortora Phyllin (1978): Understanding Textile, Macmillan Publishing Co. inc. N.Y.
8. Tortman, E.R.(1984): Dyeing and Chemical Technology of Textile Fubres, London, Griffin and Co. Ltd. D'souza, N., Fabric care.
9. New Age Instrumental Pvt. Ltd. Publishers, 1988.
- 10.



<b>Lab: B. Computer Application (P)</b>							
<b>Level</b>	<b>Sem</b>	<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>	<b>Teaching hours</b>	<b>Exam Duration</b>	<b>Max marks</b>
<b>5</b>	<b>IV</b>	<b>805245</b>	<b>B. Computer Application (P)</b>	<b>3</b>	<b>2/w</b>	<b>2 Hrs</b>	<b>Ext 25 + In 25 =50</b>

Content	
<p>Creating and Managing Folders and Files ,</p> <p>2. Restoring Deleted Files from the Recycle Bin,</p> <p>3. Advanced Software Applications : Introduction to Graphic Design Software (Canva,)</p> <p>4. Develop a Simple Database: Using Microsoft Excel to manage contacts or inventory,</p> <p>5. create a basic database. Setup fields such as Name, Phone Number, Email, and Address.( Input data for at least 10 entries.)</p> <p>6. Create a query to sort or filter the data based on specific criteria.</p> <p>7. Use formulas to calculate total income, total expenses, and remaining balance.</p> <p>8. Include charts to visualize spending patterns over time.</p> <p>9. Email Communication Project: Set up an email account and create a professional email communication.</p> <p>10. Create a Personal Resume: Design a professional resume using Microsoft Word with experience, and skills.</p> <p>PowerPoint presentation –Create a Presentation</p>	