

### Lesson Plan, FT Department

**Name of faculty:** Maya  
**Discipline:** FT  
**Semester:** 2nd  
**Subject:** Home Textile  
**Lesson Plan Duration:** 16 weeks feb-june 2024  
**Work Load :** lectures-3

| Week | Theory      |  | Practical     |       |
|------|-------------|--|---------------|-------|
|      | Lecture day | Topic  | Practical day | Topic |
| 1st  | 1st         | Introduction to Home fashion                             |               |       |
|      | 2nd         | Introduction to Home fashion                             |               |       |
|      | 3rd         | Present scenario of Home Fashion in domestic market      |               |       |
| 2nd  | 4th         | Present scenario of Home Fashion in domestic market      |               |       |
|      | 5th         | Present scenario of Home Fashion in domestic market      |               |       |
|      | 6th         | Present scenario of Home Fashion in domestic market      |               |       |
| 3rd  | 7th         | Present scenario of Home Fashion in International market |               |       |
|      | 8th         | Present scenario of Home Fashion in International market |               |       |
|      | 9th         | Present scenario of Home Fashion in International market |               |       |
| 4th  | 11th        | Present scenario of Home Fashion in International market |               |       |
|      | 12th        | Selection of Raw Material                                |               |       |
|      | 13th        | Selection of Raw Material                                |               |       |
| 5th  | 14th        | Selection of Raw Material                                |               |       |
|      | 15th        | Characterstics of Home Textiles on the basis of end use  |               |       |
|      | 16th        | Characterstics of Home Textiles on the basis of end use  |               |       |
| 6th  | 17th        | Characterstics of Home Textiles on the basis of end use  |               |       |
|      | 18th        | Characterstics of Home Textiles on the basis of end use  |               |       |
|      | 19th        | Characterstics of Home Textiles on the basis of end use  |               |       |
| 7th  | 20th        | Classification & application of table linens             |               |       |
|      | 21st        | Classification & application of table linens             |               |       |

|             |      |   |  |  |
|-------------|------|---|--|--|
|             | 22nd | Classification & application of bed linens            |  |  |
| <b>8th</b>  | 23rd | Classification & application of bed linens            |  |  |
|             | 24th | Classification & application of bathroom furnishing   |  |  |
|             | 25th | Classification & application of bathroom furnishing   |  |  |
| <b>9th</b>  | 26th | Classification & application of kitchen linens        |  |  |
|             | 27th | Classification & application of kitchen linens        |  |  |
|             | 28th | Classification & application of curtains & upholstery |  |  |
| <b>10th</b> | 29th | Classification & application of curtains & upholstery |  |  |
|             | 30th | Classification & application of other draperies       |  |  |
|             | 31st | Classification & application of other draperies       |  |  |
| <b>11th</b> | 32nd | Revision  |  |  |
|             | 33rd | Revision  |  |  |
|             | 34th | Revision  |  |  |
| <b>12th</b> | 35th | Advanced fabric structure for home textile material   |  |  |
|             | 36th | Brocade   |  |  |
|             | 37th | Damask  |  |  |
| <b>13th</b> | 38th | Gauze   |  |  |
|             | 39th | Leno  |  |  |
|             | 40th | Upholestry fabrics                                    |  |  |
| <b>14th</b> | 41st | Upholestry fabrics                                    |  |  |
|             | 42nd | Floor coverings                                       |  |  |
|             | 43th | Design criteria of home fashion                       |  |  |
| <b>15th</b> | 43th | Design criteria of home fashion                       |  |  |
|             | 44th | care of home textiles                                 |  |  |
|             | 45th | Revision  |  |  |
| <b>16th</b> | 46th | Revision  |  |  |
|             | 47th | Revision  |  |  |
|             | 48th | Revision  |  |  |

NOTE: if we have to take class on sessional day , then I will follow the above said lesson plan, otherwise les: shift to next day



son plan of sessional day may be

| Week | Theory      |  | Practical     |   |
|------|-------------|--|---------------|---|
|      | Lecture day | Topic  | Practical day | Topic   |
| 1st  | 1st         | Definition & Classification of textile fiber | 1st           | Microscopic test for identification of Cotton & Wool            |
|      | 2nd         | Physical & Chemical properties of Cotton     | 2nd           | Microscopic test for identification of Silk & Polyester         |
|      | 3rd         | Physical & Chemical properties of Cotton     |               |   |
|      | 4th         | Physical & Chemical properties of Wool       |               |   |
| 2nd  | 5th         | Physical & Chemical properties of Silk       | 3rd           | Microscopic test for identification of Viscose, Nylon & Acrylic |
|      | 6th         | Physical & Chemical properties of Polyester  | 4th           | Burning test for identification of Cotton & Wool                |
|      | 7th         | Physical & Chemical properties of Viscose    |               |   |
|      | 8th         | Physical & Chemical properties of Acrylic    |               |   |
| 3rd  | 9th         | Elementary Knowledge of spinning of cotton   | 5th           | Burning test for identification of Silk & Polyester             |

|            |      |  |      |  |
|------------|------|--|------|--|
|            |      |  |      | Burning test for identification of Viscose, Nylon & Acrylic  |
|            | 10th | Definition & Types of yarn                           | 6th  |  |
|            | 11th | Definition & Types of yarn                           |      |  |
|            | 12th | Definition & Types of yarn                           |      |  |
| <b>4th</b> |      |  |      | Chemical test for identification of Cotton & Wool            |
|            | 13th | Definition & Types of yarn                           | 7th  |  |
|            |      |  |      | Chemical test for identification of Silk & Polyester         |
|            | 14th | Yarn Properties                                      | 8th  |  |
|            | 15th | Yarn Properties                                      |      |  |
|            | 16th | Yarn Properties                                      |      |  |
| <b>5th</b> |      |  |      | Chemical test for identification of Viscose, Nylon & Acrylic |
|            | 17th | Revision   | 9th  |  |
|            |      |  |      | Calculating Eng. Yarn count                                  |
|            | 18th | Revision   | 10th |  |
|            | 19th | Revision   |      |  |
|            | 20th | Revision   |      |  |
| <b>6th</b> |      |  |      | Calculation of fabric shrinkage                              |
|            | 21st | Definition of Fabric                                 | 11th |  |
|            | 22nd | Introduction to types of fabric production (WEAVING) | 12th | Collecting diff. woven samples                               |

|             |      |  |      |                                    |
|-------------|------|--|------|------------------------------------|
|             | 23rd | Introduction to types of fabric production (WEAVING)   |      |                                    |
|             | 24th | Introduction to types of fabric production (KNITTING)  |      |                                    |
| <b>7th</b>  | 25th | Introduction to types of fabric production (KNITTING)  | 13th | Collecting diff. Knitted samples   |
|             | 26th | Introduction to types of fabric production (KNITTING)  | 14th | Collecting diff. Knitted samples   |
|             | 27th | Introduction to types of fabric production (NON-WOVEN) |      |                                    |
|             | 28th | Introduction to types of fabric production (NON-WOVEN) |      |                                    |
| <b>8th</b>  | 29th | Introduction to types of fabric production (NON-WOVEN) | 15th | Collecting diff. Non Woven samples |
|             | 30th | Basic Weaves- Plain                                    | 16th | Collecting diff. Non Woven samples |
|             | 31st | Basic Weaves- Plain                                    |      |                                    |
|             | 32nd | Basic Weaves- Satin                                    |      |                                    |
| <b>9th</b>  | 33rd | Basic Weaves- Satin                                    | 17th | Preparing diff. Processed samples  |
|             | 34th | Basic Weaves- Sateen                                   | 18th | Preparing diff. Dyeing samples     |
|             | 35th | Basic Weaves- Sateen                                   |      |                                    |
|             | 36th | Basic Weaves- Twill                                    |      |                                    |
| <b>10th</b> | 37th | Basic Weaves- Twill                                    | 19th | Preparing diff. Print samples      |
|             | 38th | Classification of Textile processing                   | 20th | Preparing diff. Finishes samples   |

|             |      |   |      |                                   |
|-------------|------|---|------|-----------------------------------|
|             | 39th | Classification of Textile processing                |      |                                   |
|             | 40th | Operation Sequence in chemical processing of cotton |      |                                   |
| <b>11th</b> | 41st | Introduction to De-sizing & Scouring                | 21st | Collecting diff. defect samples   |
|             | 42nd | Introduction to Bleaching                           | 22nd | Performing Fabric Analysis        |
|             | 43rd | Introduction to Mercerization of cotton             |      |                                   |
|             | 44th | Definition of Dyeing & its classification           |      |                                   |
| <b>12th</b> | 45th | Definition of Dyeing & its classification           | 23rd | Performing Fabric Analysis        |
|             | 46th | Definition of Printing & its classification         | 24th | Performing Fabric Analysis        |
|             | 47th | Definition of Printing & its classification         |      |                                   |
|             | 48th | Textile Defects                                     |      |                                   |
| <b>13th</b> | 49th | Textile Defects                                     | 25th | Performing Fiber content Analysis |
|             | 50th | Major Defects                                       | 26th | Performing Fiber content Analysis |
|             | 51st | Major Defects                                       |      |                                   |
|             | 52nd | Minor Defects                                       |      |                                   |
| <b>14th</b> | 53rd | Minor Defects                                       | 27th | Performing Fiber content Analysis |
|             | 54th | Critical Defects                                    | 28th | Performing Fiber content Analysis |
|             | 55th | Critical Defects                                    |      |                                   |
|             | 56th | Weaving Defects                                     |      |                                   |
| <b>15th</b> | 57th | Weaving Defects                                     | 29th | Revision                          |
|             | 58th | Processing Defects                                  | 30th | Revision                          |
|             | 59th | Processing Defects                                  |      |                                   |



|             |      |                           |      |          |
|-------------|------|---------------------------|------|----------|
|             | 60th | Dyeing & Printing Defects |      |          |
| <b>16th</b> | 61st | Dyeing & Printing Defects | 31st | Revision |
|             | 62nd | Finishing Defects         | 32nd | Revision |
|             | 63rd | Revision                  |      |          |
|             | 64th | Revision                  |      |          |

### Lesson Plan, FT Department

Name of faculty: Himanshi

Discipline: FT

Semester: 2nd

Subject: AM

Lesson Plan: 16 weeks Feb-june 2024

Work Load: lectures-4

| Week | Theory      |                                 | Practical     |       |
|------|-------------|---------------------------------|---------------|-------|
|      | Lecture day | Topic                           | Practical day | Topic |
| 1st  | 1st         | Cutting & Marker planning       |               |       |
|      | 2nd         | Functions of cutting dept.      |               |       |
|      | 3rd         | Shade Sorting                   |               |       |
|      | 4th         | Shrinkage calculation           |               |       |
| 2nd  | 5th         | Marker Planning & its types     |               |       |
|      | 6th         | Marker Utilisation              |               |       |
|      | 7th         | Spreading & its requirements    |               |       |
|      | 8th         | Methods of spreading            |               |       |
|      | 9th         | Types of spreading              |               |       |
| 3rd  | 10th        | Fabric Packages                 |               |       |
|      | 11th        | Cuttings & its objectives       |               |       |
|      | 12th        | Cutting Tools                   |               |       |
|      | 13th        | Bundling                        |               |       |
| 4th  | 14th        | Ticketing                       |               |       |
|      | 15th        | Definition of Sewing & assembly |               |       |
|      | 16th        | Functions of Sewing Dept.       |               |       |
|      | 17th        | Seam types                      |               |       |
| 5th  | 18th        | Sewing threads & types          |               |       |
|      | 19th        | Sewing Thread sizes & packages  |               |       |
|      | 20th        | Labels & types                  |               |       |
|      | 21st        | Labels & types                  |               |       |
| 6th  | 22nd        | Labels & types                  |               |       |

|             |      |  |  |  |
|-------------|------|--|--|--|
|             | 23rd | Labels & types                           |  |  |
|             | 24th | Representation of symbols used in labels |  |  |
| <b>7th</b>  | 25th | Representation of symbols used in labels |  |  |
|             | 26th | Color Matching of Labels                 |  |  |
|             | 27th | Color Matching of Labels                 |  |  |
|             | 28th | Color Matching of Labels                 |  |  |
| <b>8th</b>  | 29th | Revision                                 |  |  |
|             | 30th | Revision                                 |  |  |
|             | 31st | Revision                                 |  |  |
|             | 32nd | Revision                                 |  |  |
| <b>9th</b>  | 33rd | Finishing & Packing                      |  |  |
|             | 34th | Packing Dept.                            |  |  |
|             | 35th | Function of Finishing & Packing Dept.    |  |  |
|             | 36th | Function of Finishing & Packing Dept.    |  |  |
| <b>10th</b> | 37th | Chemical stain removal methods           |  |  |
|             | 38th | Chemical stain removal methods           |  |  |
|             | 39th | Natural stain removal methods            |  |  |
|             | 40th | Natural stain removal methods            |  |  |
|             |      |  |  |  |
| <b>11th</b> | 41st | Pressing & its Purpose                   |  |  |
|             | 42nd | Packaging& Folding                       |  |  |
|             | 43rd | Packaging& Folding                       |  |  |
|             | 44th | Packaging& Folding                       |  |  |
| <b>12th</b> | 45th | Revision                                 |  |  |
|             | 46th | Revision                                 |  |  |
|             | 47th | Revision                                 |  |  |
|             | 48th | Revision                                 |  |  |
| <b>13th</b> | 49th | Types of packing material                |  |  |
|             | 50th | Function of Quality dept.                |  |  |
|             | 51st | Function of Store dept.                  |  |  |
|             | 52nd | Function of Maintenance                  |  |  |
| <b>14th</b> | 53rd | Function of Engg. dept.                  |  |  |

|             |      |                                      |  |  |
|-------------|------|--------------------------------------|--|--|
|             | 54th | Function of Sampling dept.           |  |  |
|             | 55th | Function of Design studio            |  |  |
|             | 56th | Function of HR dept.                 |  |  |
| <b>15th</b> | 57th | Function of Merchandising dept.      |  |  |
|             | 58th | Function of PPC dept.                |  |  |
|             | 59th | Function of Security dept.           |  |  |
|             | 60th | Function of IE dept.                 |  |  |
| <b>16th</b> | 61st | Function of Marketing dept.          |  |  |
|             | 62nd | Function of General Management dept. |  |  |
|             | 63rd | Revision                             |  |  |
|             | 64th | Revision                             |  |  |

NOTE: if we have to take class on sessional day , then I will follow the above said lesson plan, otherwise less shift to next day





ision plan of sssional day may be

## Lesson Plan, FT Department

Name of faculty: Anshu

Discipline: FT

Semester: 2nd

Subject: SFM

Lesson Plan: 16 weeks Feb-june 2024

Work Load: Practical-6

| Week | Theory      |       | Practical     |   |
|------|-------------|-------|---------------|---|
|      | Lecture day | Topic | Practical day | Topic   |
| 1st  |             |       | 1st           | To enlist the components of a garment shop floor            |
|      |             |       | 2nd           | To enlist the components of a garment shop floor            |
|      |             |       | 3rd           | Draw a garment shop floor layout                            |
| 2nd  |             |       | 4th           | Pros & Cons of Diff. assembly methods                       |
|      |             |       | 5th           | Daily activity & Continual activities of garment shop floor |
|      |             |       | 6th           | Daily activity & Continual activities of garment shop floor |
| 3rd  |             |       | 7th           | SFC tools for garment shop floor                            |
|      |             |       | 8th           | Application of SFC tools                                    |
|      |             |       | 9th           | Merits & Demerits of SFC tools                              |
| 4th  |             |       | 10th          | Manual  |
|      |             |       | 11th          | RFID  |
|      |             |       | 12th          | BARCODE   |
| 5th  |             |       | 13th          | QR  |
|      |             |       | 14th          | Shop floor etiquettes for supervisor & workers              |
|      |             |       | 15th          | administrative structure of garment shop floor              |
| 6th  |             |       | 16th          | batch size for garment production                           |
|      |             |       | 17th          | batch size for garment production                           |



|             |  |  |      |  |
|-------------|--|--|------|--|
|             |  |  | 18th | To prepare label attendance sheet            |
| <b>7th</b>  |  |  | 19th | To prepare label attendance sheet            |
|             |  |  | 20th | To prepare hourly production report          |
|             |  |  | 21st | To prepare hourly production report          |
|             |  |  | 22nd | Revision                                     |
| <b>8th</b>  |  |  | 23rd | Revision                                     |
|             |  |  | 24th | To Calculate daily ideal time                |
| <b>9th</b>  |  |  | 25th | To Calculate daily ideal time                |
|             |  |  | 26th | To calculate productive time                 |
|             |  |  | 27th | to calculate efficiency                      |
|             |  |  | 28th | To prepare WIP chart                         |
| <b>10th</b> |  |  | 29th | To prepare WIP chart                         |
|             |  |  | 30th | To prepare WIP chart                         |
|             |  |  | 31st | To calculate pitch of an assembly line       |
| <b>11th</b> |  |  | 32nd | To calculate pitch of an assembly line       |
|             |  |  | 33rd | Draw a Pitch diagram                         |
|             |  |  | 34th | To identify bottlenecks                      |
| <b>12th</b> |  |  | 35th | To identify glasswalls                       |
|             |  |  | 36th | Workout for Removal of bottlenecks           |
|             |  |  | 37th | Workout for Removal of glasswalls            |
| <b>13th</b> |  |  | 38th | General safety rules on a garment shop floor |
|             |  |  | 39th | General safety rules on a garment shop floor |

|             |  |  |      |                       |
|-------------|--|--|------|-----------------------|
| <b>14th</b> |  |  | 40th | Operational safety    |
|             |  |  | 41st | Operational safety    |
|             |  |  | 42nd | Handling Safety       |
| <b>15th</b> |  |  | 43rd | Handling Safety       |
|             |  |  | 44th | Organizational Safety |
|             |  |  | 45th | Organizational Safety |
| <b>16th</b> |  |  | 46th | Passage Safety        |
|             |  |  | 47th | Revision              |
|             |  |  | 48th | Revision              |

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lesson plan of professional day may be

**Lesson Plan, FT Department**

Name of faculty: Anshu

Discipline: FT

Semester: 2nd

Subject: AD & AW

Lesson Plan: 16 weeks feb-june 2024

Work Load: lectures-0, Practical-4

| Week | Theory      |       | Practical     |                                      |  |  |  |
|------|-------------|-------|---------------|--------------------------------------|--|--|--|
|      | Lecture day | Topic | Practical day | Topic                                |  |  |  |
| 1st  |             |       | 1st           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 2nd           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 3rd           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 4th           | Drafting & Assembly of Basic Skirt   |  |  |  |
| 2nd  |             |       | 5th           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 6th           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 7th           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 8th           | Drafting & Assembly of Basic Skirt   |  |  |  |
| 3rd  |             |       | 9th           | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 10th          | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 11th          | Drafting & Assembly of Basic Skirt   |  |  |  |
|      |             |       | 12th          | Drafting & Assembly of Basic Skirt   |  |  |  |
| 4th  |             |       | 13th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 14th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 15th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 16th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
| 5th  |             |       | 17th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 18th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 19th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 20th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
| 6th  |             |       | 21st          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 22nd          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 23rd          | Drafting & Assembly of Basic T-Shirt |  |  |  |
|      |             |       | 24th          | Drafting & Assembly of Basic T-Shirt |  |  |  |
| 7th  |             |       | 25th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 26th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 27th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 28th          | Drafting & Assembly of Women Top     |  |  |  |
| 8th  |             |       | 29th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 30th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 31st          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 32nd          | Drafting & Assembly of Women Top     |  |  |  |
| 9th  |             |       | 33rd          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 34th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 35th          | Drafting & Assembly of Women Top     |  |  |  |
|      |             |       | 36th          | Drafting & Assembly of Women Top     |  |  |  |

|             |  |  |      |                                     |  |  |  |
|-------------|--|--|------|-------------------------------------|--|--|--|
| <b>10th</b> |  |  | 37th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 38th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 39th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 40th | Drafting & Assembly of Basic Shorts |  |  |  |
| <b>11th</b> |  |  | 41st | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 42nd | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 43rd | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 44th | Drafting & Assembly of Basic Shorts |  |  |  |
| <b>12th</b> |  |  | 45th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 46th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 47th | Drafting & Assembly of Basic Shorts |  |  |  |
|             |  |  | 48th | Drafting & Assembly of Basic Shorts |  |  |  |
| <b>13th</b> |  |  | 49th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 50th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 51st | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 52nd | Drafting & Assembly of Men's Shirt  |  |  |  |
| <b>14th</b> |  |  | 53rd | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 54th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 55th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 56th | Drafting & Assembly of Men's Shirt  |  |  |  |
| <b>15th</b> |  |  | 57th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 58th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 59th | Drafting & Assembly of Men's Shirt  |  |  |  |
|             |  |  | 60th | Drafting & Assembly of Men's Shirt  |  |  |  |
| <b>16th</b> |  |  | 61st | Revision                            |  |  |  |
|             |  |  | 62nd | Revision                            |  |  |  |
|             |  |  | 63rd | Revision                            |  |  |  |
|             |  |  | 64th | Revision                            |  |  |  |

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e lesson plan of sssional day may be