Vocational Studies

// Self Employed Tailor //

FIRST, SECOND, THIRD, & FOURTH SEMESTERS

Sr. No.	Proposed	Marks		
		Theory	Practical	Total
FIRST	SEMESTER: Self Employed Tailor (P-1)			
1	Introduction to Apparel Industry	_	_	_
2	Drafting and cutting the fabric- Basic measurements & tools	10	20	30
3	Sewing for dress materials and common household items of textiles - Machine Setting	5	10	15
4	Carry out inspections and alterations to adjust corrections for fittings- Methods of garment fitting	5	5	10
5	Maintain health, safety and security in tailoring shop- Potential risks & threats	5	5	10
6	Maintain Work Area , Tools and machines- Following the SOP's	4	5	9
7	Industry, regulatory and organizational requirements- Policies & procedures	4	5	9
8	Soft Skills	4	5	9
9	First aid and CPR	3	5	8
	Total-	40	60	100
SECO	ND SEMESTER: Self Employed Tailor (P-2)			
10	Introduction to Apparel Industry- Job responsibilities	_	_	_
11	Drafting and cutting the fabric- Basics of cutting the fabric	10	20	30
12	Sewing for dress materials and common household items of textiles - Operating the machine	5	10	15
13	Carry out inspections and alterations to adjust corrections for fittings- Fitting errors & solutions	5	5	10
14	Maintain health, safety and security in tailoring shop- Handling tools & equipment	5	5	10
15	Maintain Work Area, Tools and machines- Preventive maintenance	4	5	9
16	Industry, regulatory and organizational requirements- Abiding to Policies & procedures	4	5	9
17	Soft Skills - Personal grooming, health & Hygine	4	5	9
18	First aid and CPR	3	5	8
	Total-	40	60	100

Sewing for dress materials and common household items of textiles - core skills in stitching 10	THIR	RD SEMESTER: Self Employed Tailor (P-3)			
before cutting Sewing for dress materials and common household items of textiles - core skills in stitching Carry out inspections and alterations to adjust corrections for fittings- Fitting & alterations Maintain health, safety and security in tailoring shop-Safety Signage Maintain Work Area, Tools and machines- Machine placement & Ergonomics Industry, regulatory and organizational requirements-Being an entrepreneur Soft Skills - Group discussion FOURTH SEMESTER: Self Employed Tailor (P-4) Introduction to Apparel Industry- Role of Production Supervisor Drafting and cutting the fabric- Precision cutting & minimize wastage Sewing for dress materials and common household items of textiles - Hand Sewing Maintain health, safety and security in tailoring shop-Emergency response Maintain work Area, Tools and machines- Implementing SS Maintain Work Area, Tools and machines- Implementing SS Industry, regulatory and organizational requirements-Documentation Soft Skills - Interview preparation Soft Skills - Interview preparation Sewing for dress materials and common household items of textiles - Hand Sewing Industry- Role of Production Scale Scal	19	Introduction to Apparel Industry- Industry & opportunities	_	_	_
of textiles - core skills in stitching 22 Carry out inspections and alterations to adjust corrections for fittings- Fitting & alterations 23 Maintain health, safety and security in tailoring shop-Safety Signage 24 Maintain Work Area, Tools and machines- Machine placement & Ergonomics 25 Industry, regulatory and organizational requirements-Being an entrepreneur 26 Soft Skills - Group discussion 27 First aid and CPR 28 Introduction to Apparel Industry- Role of Production Supervisor 29 Drafting and cutting the fabric- Precision cutting & minimize wastage 30 Sewing for dress materials and common household items of textiles - Hand Sewing 31 Carry out inspections and alterations to adjust corrections for fittings- Making alterations 32 Maintain health, safety and security in tailoring shop-Emergency response 33 Maintain Work Area, Tools and machines- Implementing SS 34 Industry, regulatory and organizational requirements-Documentation 35 Soft Skills - Interview preparation 4 5 9	20		10	20	30
for fittings- Fitting & alterations Maintain health, safety and security in tailoring shop-Safety Signage Maintain Work Area, Tools and machines- Machine placement & Ergonomics Industry, regulatory and organizational requirements-Being an entrepreneur Soft Skills - Group discussion Total- FOURTH SEMESTER: Self Employed Tailor (P-4) Introduction to Apparel Industry- Role of Production Supervisor Drafting and cutting the fabric- Precision cutting & minimize wastage Drafting and cutting the fabric- Precision cutting & for fextiles - Hand Sewing Carry out inspections and alterations to adjust corrections for fittings- Making alterations Maintain health, safety and security in tailoring shop-Emergency response Maintain Work Area, Tools and machines- Implementing SS Industry, regulatory and organizational requirements-Documentation Soft Skills - Interview preparation Soft Skills - Interview preparation	21		5	10	15
Safety Signage 24 Maintain Work Area, Tools and machines- Machine placement & Ergonomics 25 Industry, regulatory and organizational requirements- Being an entrepreneur 26 Soft Skills - Group discussion 27 First aid and CPR 28 Introduction to Apparel Industry- Role of Production Supervisor 29 Drafting and cutting the fabric- Precision cutting & minimize wastage 30 Sewing for dress materials and common household items of textiles - Hand Sewing 31 Carry out inspections and alterations of frittings- Making alterations 32 Maintain health, safety and security in tailoring shop- Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5 SS 34 Industry, regulatory and organizational requirements- Documentation 35 Soft Skills - Interview preparation 4 5 9	22		5	5	10
placement & Ergonomics 25 Industry, regulatory and organizational requirements- Being an entrepreneur 26 Soft Skills - Group discussion 27 First aid and CPR 3 5 9 28 Total- 29 Introduction to Apparel Industry- Role of Production Supervisor 29 Drafting and cutting the fabric- Precision cutting & minimize wastage 30 Sewing for dress materials and common household items of textiles - Hand Sewing 31 Carry out inspections and alterations to adjust corrections for fittings- Making alterations 32 Maintain health, safety and security in tailoring shop-Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5 5 5 10 10 15 5 5 10 10 15 5 5 10 10 15 5 5 10 10 15 10 10 10 10 10 10 10 10 10 10 10 10 10	23		5	5	10
Being an entrepreneur 26 Soft Skills - Group discussion 27 First aid and CPR 3 5 9 28 Total- Being an entrepreneur 3 5 8 Total- FOURTH SEMESTER: Self Employed Tailor (P-4) 28 Introduction to Apparel Industry- Role of Production Supervisor 29 Drafting and cutting the fabric- Precision cutting & 10 20 30 and 10 and	24		4	5	9
FOURTH SEMESTER: Self Employed Tailor (P-4) 28	25		4	5	9
FOURTH SEMESTER: Self Employed Tailor (P-4) 28	26	Soft Skills - Group discussion	4	5	9
FOURTH SEMESTER: Self Employed Tailor (P-4) 28	27	First aid and CPR	3	5	8
Introduction to Apparel Industry- Role of Production Supervisor 29 Drafting and cutting the fabric- Precision cutting & minimize wastage 30 Sewing for dress materials and common household items of textiles - Hand Sewing 31 Carry out inspections and alterations to adjust corrections for fittings- Making alterations 32 Maintain health, safety and security in tailoring shop- Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5S 34 Industry, regulatory and organizational requirements- Documentation 35 Soft Skills - Interview preparation 4 5 9		Total-	40	60	100
Supervisor 29 Drafting and cutting the fabric- Precision cutting & 10 20 30 minimize wastage 30 Sewing for dress materials and common household items of textiles - Hand Sewing 31 Carry out inspections and alterations to adjust corrections for fittings- Making alterations 32 Maintain health, safety and security in tailoring shop- Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5 5 5 5 10 9 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10	FOUL	RTH SEMESTER: Self Employed Tailor (P-4)			
minimize wastage Sewing for dress materials and common household items of textiles - Hand Sewing Carry out inspections and alterations to adjust corrections for fittings- Making alterations Maintain health, safety and security in tailoring shop-Emergency response Maintain Work Area, Tools and machines- Implementing SS Industry, regulatory and organizational requirements-Documentation Soft Skills - Interview preparation Memory of textiles - Hand Sewing SS 10 15 16 17 18 19 10 15 10 15 10 15 10 15 10 15 10 10	28		_	_	_
of textiles - Hand Sewing Carry out inspections and alterations to adjust corrections for fittings- Making alterations Maintain health, safety and security in tailoring shop-Emergency response Maintain Work Area, Tools and machines- Implementing SS Industry, regulatory and organizational requirements-Documentation Soft Skills - Interview preparation	29		10	20	30
for fittings- Making alterations 32 Maintain health, safety and security in tailoring shop- Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5S 34 Industry, regulatory and organizational requirements- Documentation 35 Soft Skills - Interview preparation 36 Total Companies of the C	30		5	10	15
Emergency response 33 Maintain Work Area, Tools and machines- Implementing 5S 34 Industry, regulatory and organizational requirements- 4 5 9 35 Soft Skills - Interview preparation 4 5 9	31		5	5	10
5S 34 Industry, regulatory and organizational requirements- Documentation 35 Soft Skills - Interview preparation 4 5 9	32		5	5	10
Documentation 4 5 9 Soft Skills - Interview preparation 4 5 9	33		4	5	9
	34		4	5	9
	35	Soft Skills - Interview preparation	4	5	9
36 First aid and CPR 3 5 8	36	First aid and CPR	3	5	8
Total- 40 60 10		Total-	40	60	100

Vocational Studies First Semester

// Self Employed Tailor (P-1) //

Theory – 40 Practical – 60

Unit I. Introduction to Apparel Industry

- 1. Understand Apparel Industry
- 2. Understand the Job Responsibilities of an Production Supervisor.

Unit II. Drafting and cutting the fabric-Basic measurements & tools

- **3.** Take body measurement of the customer or the product
- **4.** Select the appropriate tools & materials for drafting.
- **5.** Mark the measurements of a garment on a piece of paper with the help of the tools and make the standard patterns for reference.

Unit III. Sewing for dress materials and common household items of textiles - Machine Setting

6. Set machines according to manufacturers' instructions and sewing requirements

Unit IV. Carry out inspections and alterations to adjust corrections for fittings- Methods of garment fitting

7. Identify methods of garment fitting

Unit V. Maintain health, safety and security in tailoring shop- Potential risks & threats

8. Keep vigilance for potential risks and threats associated with shop and its equipments like fire, theft, etc.

Unit VI. Maintain Work Area, Tools and machines- Following the SOP's

- **9.** Handle materials, machinery, equipment and tools safely and correctly
- **10.** Use correct lifting and handling procedures
- 11. Use materials to minimize waste

Unit VII. Industry, regulatory and organizational requirements- Policies & procedures

- **12.** Carry out work functions in accordance with legislation and regulations, organizational guidelines and procedures
- **13.** Seek and obtain clarifications on policies and procedures, from your supervisor or other authorized personnel.

Unit VIII. Soft Skills

- **14.** Understand importance of effective communication
- **15.** Communicate effectively with others.

Unit IX. First aid and CPR

16. Identify methods of first aid.

Vocational Studies Second Semester

// Self Employed Tailor (P-2) //

Theory – 40 Practical – 60

Unit I. Introduction to Apparel Industry- Job responsibilities

- 1. Review about Apparel Industry
- 2. Review about the Job Responsibilities of a Production Supervisor.

Unit II. Drafting and cutting the fabric - Basics of cutting the fabric

- 3. Cut the paper pattern as per the measurement
- 4. Place the cut components of paper for cutting the cloth
- 5. Select the appropriate tools & materials for cutting...

Unit III. Sewing for dress materials and common household items of textiles - Operating the machine

- **6.** Set machine controls for the materials being stitched
- 7. Perform a test run to ensure machine is operating correctly

Unit IV. Carry out inspections and alterations to adjust corrections for fittings-Fitting errors & solutions

8. • Recognize common fitting errors and their solutions

Unit V. Maintain health, safety and security in tailoring shop- Handling tools & equipment

- **9.** Handle tools and equipments like sewing machines, scissors, shears, etc. safely and securely
- 10. Keep alert in the shop and during work processes to avoid potential risks and threats.

Unit VI. Maintain Work Area, Tools and machines- Preventive maintenance

- 11. Maintain a clean and hazard free working area
- **12.** Maintain tools and equipment
- 13. Carry out running maintenance within agreed schedules

$\label{thm:conditional} \textbf{Unit VII. Industry, regulatory and organizational requirements-Abiding to Policies \& procedures$

- 14. Apply and follow policies and procedures within your work practices
- 15. Provide support to your supervisor and team members in enforcing these considerations
- **16.** Identify and report any possible deviation to these requirements.

Unit VIII. Soft Skills - Personal grooming, health & Hygine

- 17. Identify and follow personal grooming and hygiene
- **18.** Follow organization procedures and maintain personal health and hygiene and avoid habits like ghutka, tobacco etc.

Unit IX. First aid and CPR

19. • Undertake basic first aid.

Vocational Studies Third Semester

// Self Employed Tailor (P-3) //

Theory – 40 Practical – 60

Unit I. Introduction to Apparel Industry - Industry & opportunities

- 1. Dynamics of Apparel Industry
- 2. KRA's of a Production Supervisor.

Unit II. Drafting and cutting the fabric - Inspecting & placing before cutting

- 3. Measure the length and width of the material/fabric before starting to cut
- 4. Ensure there are no defects on the material
- **5.** Lay the fabric on the table in accordance with fabric grain line, designs, checks or plaids, etc.

Unit III. Sewing for dress materials and common household items of textiles - - core skills in stitching

6. • Join cut components by stitching

Unit IV. Carry out inspections and alterations to adjust corrections for fittings- - Fitting & alterations

- 7. Check fitting of the dress materials onto the customers
- **8.** Record required alteration needs and instructions on tags or labels and attach them to garments

Unit V. Maintain health, safety and security in tailoring shop - Safety Signage

9. • Install basic safety signage in the shop for customer knowledge as well.

Unit VI. Maintain Work Area, Tools and machines - Machine placement & Ergonomics

- 10. Carry out maintenance and/or cleaning within one's responsibility
- 11. Report unsafe equipment and other dangerous occurrences
- 12. Ensure that the correct machine guards are in place

13. • Work in a comfortable position with the correct posture

Unit VII. Industry, regulatory and organizational requirements - Being an entrepreneur

- 14. Understand importance of being an entrepreneur
- **15.** Understand concepts of tailor shop economics like book keeping, inventory management.

Unit VIII. Soft Skills - Group discussion

- **16.** Interact effectively in a group
- 17. Manage time effectively.

Unit IX. First aid and CPR

18. • Keeping emergency numbers in hand.

Vocational Studies Fourth Semester

// Self Employed Tailor (P-4) //

Theory – 40 Practical – 60

Unit I. Introduction to Apparel Industry - Role of Production Supervisor

- 1. Apparel Industry growth & opportunities
- 2. Roles & responsibility of a Production Supervisor.

Unit II. Drafting and cutting the fabric - Precision cutting & minimize wastage

- 3. Cut the various garment components with precision
- **4.** Avoid fabric/material wastage while cutting.
- **5.** Organize cut components in a suitable bundle tied together.

Unit III. Sewing for dress materials and common household items of textiles - Hand Sewing

- **6.** Carry out hand sewing (kaj making, button fixing, hemming, or basic embroidery etc.)
- 7. Make a final cost sheet

Unit IV. Carry out inspections and alterations to adjust corrections for fittings- Making alterations

8. • Carry out alterations as per records

Unit V. Maintain health, safety and security in tailoring shop - Emergency response

9. • Undertake first-aid, fire-fighting and emergency response training.

Unit VI. Maintain Work Area, Tools and machines- Implementing 5S

- 10. Use cleaning equipment and methods appropriate for the work to be carried out
- 11. Dispose of waste safely in the designated location
- 12. Store cleaning equipment safely after use
- 13. Carry out cleaning according to schedules and limits of responsibility

Unit VII. Industry, regulatory and organizational requirements- Documentation

- 14. Understand importance of documentation
- 15. Identify various registers and documents required
- **16.** Complete documentation appropriately.

Unit VIII. Soft Skills - Interview preparation

- 17. Understand importance of resume and prepare your resume
- **18.** Prepare for interviews.

Unit IX. First aid and CPR

19. • Undertake basic CPR.