

INTERNSHIP REPORT

SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
THE AWARD OF
BACHELOR OF SCIENCE – FASHION DESIGN

By
SATHYASRI.S (41105014)



DEPARTMENT OF FASHION DESIGN
SCHOOL OF BUILDING AND ENVIRONMENT

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with “A++” by NAAC

JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI – 600119

JULY 2023

SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF FASHION DESIGN

INTERNSHIP REPORT (S105AINT)

2023 – 2024

Name of the Student : S.SATHYASRI

Reg No : 41105014

Semester : V

Batch : 2021-2024



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SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF FASHION DESIGN

INTERNSHIP REPORT (S105AINT)

2023 -2024

VIVA -VOCE EXAMINATION

This to certify that the Professional Training Report (S105AINT) is the work of S.SATHYASRI who had undergone training SCM Garments pvt limited has been monitored by the continuous assessment during May 2023 to June 2023.

Submitted for Viva Voce examination held on,


Mentor


Class coordinator


Internal Examiner


External examiner


HEAD OF THE DEPARTMENT

Head of the Department
Fashion Design
Sathyabama Institute of Science and Technology
Chennai-600 119.



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DECLARATION

I S.SATHYASRI hereby to declare that the Professional Training Report (S105AINT) for 21 days from May 2023 to June 2023 done by me under the guidance of Miss.N.GAYATHRI, is submitted in partial fulfilment of the requirements for the completion of practical training session .

Date: 06/09/2023

Place: CHENNAI

SIGNATURE OF THE CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to Board of Management of **SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY** for their kind encouragement in doing this Internship and completing it successfully. I am grateful to them.

I convey my thanks to **Dr. DEVYANI GANGOPADHYAY** Dean, School of Building and Environment for providing me necessary support and details at the right time during my internship period.

I express my deep sense of gratitude to **Mrs. S. KRITHIKA** Head of the Department, Department of Fashion Design, School of Building and Environment, for providing me the assistance and knowledge at the right time during the progressive reviews.

I admire, the great opportunity that has provided to us and all the elements that made a contribution toward my understanding throughout this period I would like to extend my sincere gratitude to **S.SENTHIL KUMAR** for giving me this wonderful opportunity of an industry internship program.

I would like to express my sincere and deep sense of gratitude to **Mrs. N. GAYATHRI** for her valuable guidance, suggestions and constant encouragement. Paved way for the successful completion of my Training.

Last but not the least, I would also like to thank all my **FAMILY MEMBERS, FRIENDS AND RELATIVES** who shared their support to me during the Internship period.

BONAFIDE CERTIFICATE FROM COLLEGE



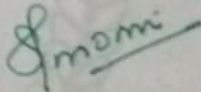
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Ref: SHD/2023/04/24/56 24 April, 2023

BONAFIDE CERTIFICATE

This is to certify that **Ms. SATHYA SRI S**, Register Number **41105014** is a Bonafide student of our Institution pursuing 2nd year **BACHELOR OF SCIENCE** in **FASHION DESIGN** during the academic year **2022-2023**. She will be completing the course in the year **2024**.

This certificate is issued for the purpose of **Applying INTERNSHIP**.


DEAN (STUDENT AFFAIRS)
Dr. G. SUNDARI, M.E., Ph.D.,
DEAN (STUDENT AFFAIRS)
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai
Chennai - 600 119.

MAIL REQUEST FROM DEPARTMENT TO COMPANY

Internship of our students
regarding Add label



GAYATHRI N Apr 24

to sekar, FASHION, bcc: ...



Dear Sir,
I am N. Gayathri, working as Assistant Professor in the Fashion Design department of Sathyabama Institute of Science and Technology. Students pursuing B.Sc. Fashion Design degree from our department needs to complete their internship for 21 days in their Second year as a part of their curriculum. We request you to kindly permit our students for their internship in your esteemed organization for 21 days from 11th May to 3rd June 2023. Kindly confirm your acceptance by mail.

please find attached students name list with their register number.

Parkavi. D - 41105012

Sathyasri.S - 41105014

Selva jothi blessy .R - 41105015

Best Regards

N. Gayathri

Assistant Professor

Department of Fashion Design

Sathyabama Institute of Science & Technology

Chennai - 600119

MAIL ACCEPTANCE FROM COMPANY



GAYATHRI N 24 Apr

Dear Sir/Madam, I am N. Gayathri, working as Assistant Professor in the Fashion Design



GAYATHRI N 28 Apr

to me, saivarshithareddy67503 ✓



Best Regards

N. Gayathri
Assistant Professor
Department of Fashion Design
Sathyabama Institute of Science & Technology
Chennai - 600119

----- Forwarded message -----

From: SCM Garments <sekar@scmggroups.com>
Date: Mon, Apr 24, 2023 at 5:10 PM
Subject: Re: Internship of our students regarding
To: GAYATHRI N <gayathri.design@sathyabama.ac.in>
Cc: FASHION HOD <fashionhod@sathyabama.ac.in>

Hello Gayathri,

Good to hear from you on intership program and thank you for approaching us.

We encourage new generation and support them to learn new aspects of current market fashion and trends.

Will surely support your student to pursue new learning opportunities and their dreams.

Thanks & Regards
SCM Garments

PERFORMANCE APPRAISAL

DEPARTMENT OF FASHION DESIGNING

PROFESSIONAL TRAINING REPORT 2023

(continuous progress report of the fashion design trainee for the period of 21 days in the Industry to be submitted to HOD by the trainee in charge the organization)

1. **Name of the industry:** SCM GARMENTS
2. **Address and contact Number:** Anaipudur, Avinashi, Tamil nadu- 641654.
3. **Name of the student:** Sathya Sri .S
4. **Duration:** 11.05.2023 - 03.05.2023
5. **Total no of days:** 21 days
6. **Evaluation of performance criteria shall be on**
* Note: kindly grade the student as per her overall performance in the office during the assessment days, which will be converted to the allotted 40 marks by the department.

Description of works	Excellent	Good	Fair	NA
Understanding of the departments	✓			
Participation in the industry	✓			
Handling the given work	✓			
punctuality	✓			
Coordination with other workers	✓			
Attitude	✓			
Overall performance	100% GOOD			

Compliments & suggestions:



Signature of the head of the office:

CERTIFICATE



TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. SATHYA SRI S, Roll. No 41105014, Studying
Hnd-Bachelor of Science in Fashion Design in SATHYABAMA institute of
Science and Technology, Chennai had undergone Industrial Training from
11.05.2023 to 03.06.2023 in our concern.

During that period her conduct was good.

Place: Tirupur

Date: 03.06.2023

For SCM Garments Pvt Limited


Authorized Signatory



SCM Garments Pvt Limited

57, V.O.C. NAGAR (SOUTH), VALAYANKADU, TIRUPUR - 641 603. INDIA.

PH: 91 - 421 - 4319888, Fax: 91- 421 - 2248889 , CIN No: U18101TZ2006PTC012698

E-Mail: scmcre@scmgroups.com Website : www.scmgarments.com

INTERNSHIP DETAILS

1.INDUSTRY / ORGANIZATION: SCM

Mentor Name : **Mr. Senthil Kumar**

Designation of the mentor: **Executive(TESCO)**

Contact Number : **9944044443**

Address : **Anaipudur , Avinashi, Tamil Nadu,
641654**

2. INSTITUTION: SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Mentor Name : **Mrs. N. Gayathri**

Designation of the mentor: **Assistant Professor**

Student Name : **Sathyasri.S**

Department : **Fashion Design**

Address : **Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai- 600119 Tamil Nadu, INDIA.**

DATE	REPORT
15/5/2023	Visiting a Company's Outlet
16/5/2023	Visiting various departments
17/5/2023	Visiting Showroom
18/5/2023	Storeroom process
19/5/2023	Types of machineries
20/5/2023	Bundle system
21/5/2023	Production process
22/5/2023	IE (Industrial Engineering)
23/5/2023	Sewing Department
24/5/2023	Quality check department
25/5/2023	Checking and AQL Department
26/5/2023	AQL Department
27/5/2023	Ironing, Folding and tagging
28/5/2023	Presentation Department
29/5/2023	Finishing Department
30/5/2023	Washing Department Testing Department
31/5/2023	Testing Department
01/6/2023	Field work
02/6/2023	Field work
03/6/2023	Field work
04/6/2023	Field work

S. No	CONTENT	Pg. No
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ABOUT THE COMPANY



Established in 1989, SCM Garments Private Limited is the destination of superlative apparels that are knitted with immaculate quality and strong values. Each of our brands is a natural extension of our philosophy of excellence that is created with zeal and concern to our customers who are spread over globally. As an exports arm of The Chennai Silks (TCS), we exist to create experiences where passion and purpose come together. We leverage on robust research and advanced technologies which makes us

“A Fibre to Fashion company”.

We are part of the biggest and most efficacious company - SCM Group of Companies. We believe that quality and efficiency are a quintessential part of our very being and to measure up to our own ideals. Also, instilling a sense of ownership and pride enhances a long-term relationship with our customers. To stay true to our pride in workmanship, we've established a dominant presence in every part of the textile spectrum and our pride lies in being independent and self-sufficient in every stage of garment production. We will continue to persist with confidence and move steadfastly despite any obstacles and thereby leaving remarkable footprints in the history of garment industry.

MANAGEMENT TEAM

Being the extreme innovators and believers in game-changing businesses of the future, our Management team is known for challenging conventional wisdom and spotting opportunities quickly. A leadership team personifying excellence and execution, they are never short of creating disruptive next practices and generating exponential value – for the company, for the nation and for the people. people.

GROUP



SCM Textile Spinners

[A UNIT OF SPACE TEXTILES (P) LTD]

Figure:1

Scm textile spinners

SCM Textiles Spinners is an 'all under one roof' textile solutions provider, offering a wide range of textile products



The Chennai SilksTM

Let the celebrations begin!

Figure:2



Figure:3



Figure:4



Figure:5

INTRODUCTION

Training implies a process of upgrading an individual's knowledge, skills and competencies. When an employee joins the organization, he/she is given job-related training to ensure satisfactory performance of the tasks and duties assigned, so that the employee can contribute more to the organization.

On the other hand, **development has a long-term view.** It is all about preparing the employee for the current as well as future jobs, by providing them with learning opportunities to increase their capacities, to undertake more challenging and complex tasks.

GARMENTS

Clothing manufacture analysis includes dividing the overall manufacturing process, which involves cutting, sewing and finishing, into those numerous operations necessary to make the product. The procedure consists of breaking down the work process into a reasonable number of sub-operations necessary for producing a particular article of clothing.

As adapted to industrial clothing manufacture, such that it enables and respects the level of equipment available, offering proper exploitation of this equipment, having in mind the workers' skills and the possible time for performing the operations whilst, at the same time, ensuring high quality and efficiency.

Sequence of operation



Figure:6 Garments manufacturing process

PATTERN MAKING

Working pattern is made according to the exact dimension of particular style without allowance. This is use for sample making.

Production pattern: **Production pattern** is made according to the exact dimension of particular style with allowance. This is used for garments production.

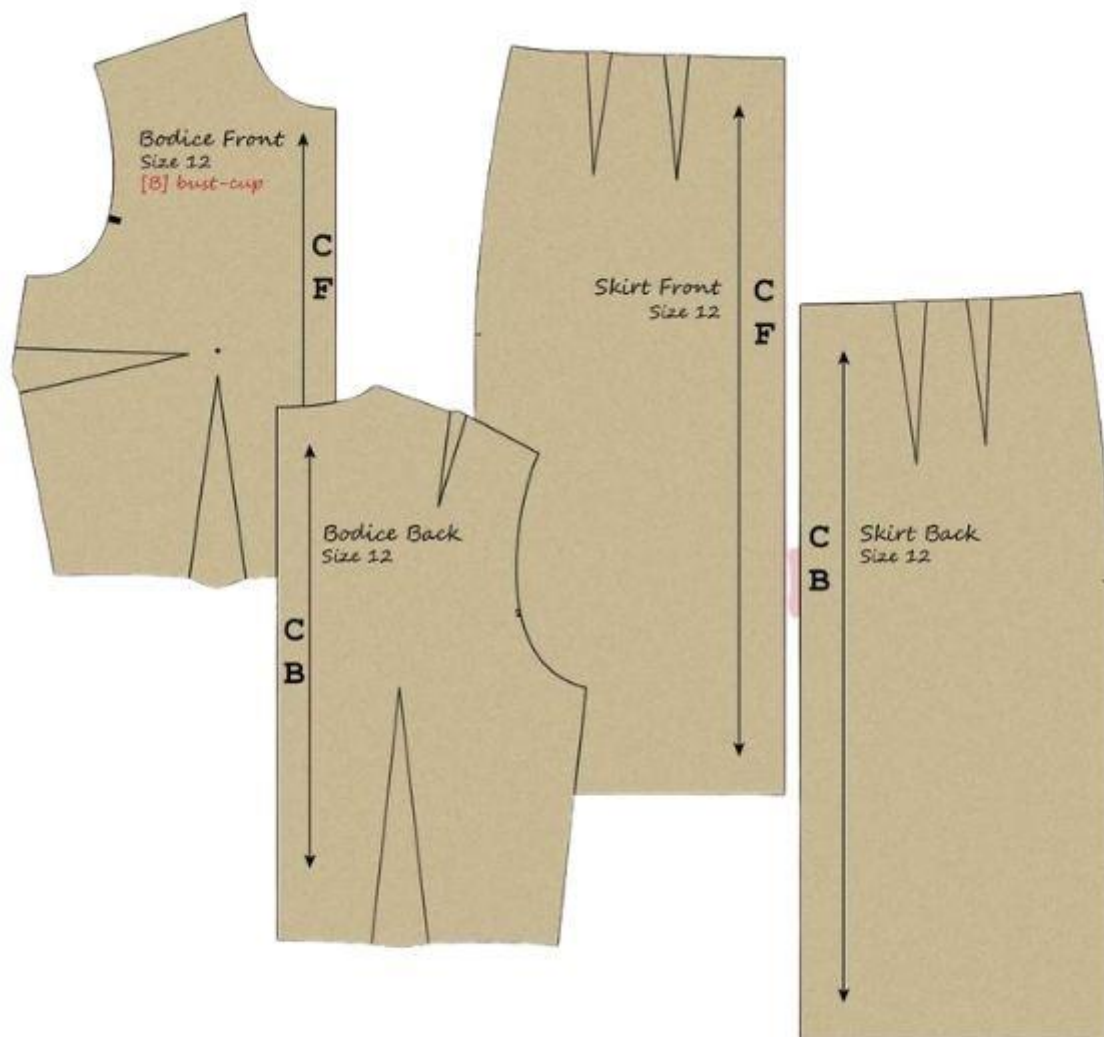


Figure: Pattern making

WORKING PATTERN

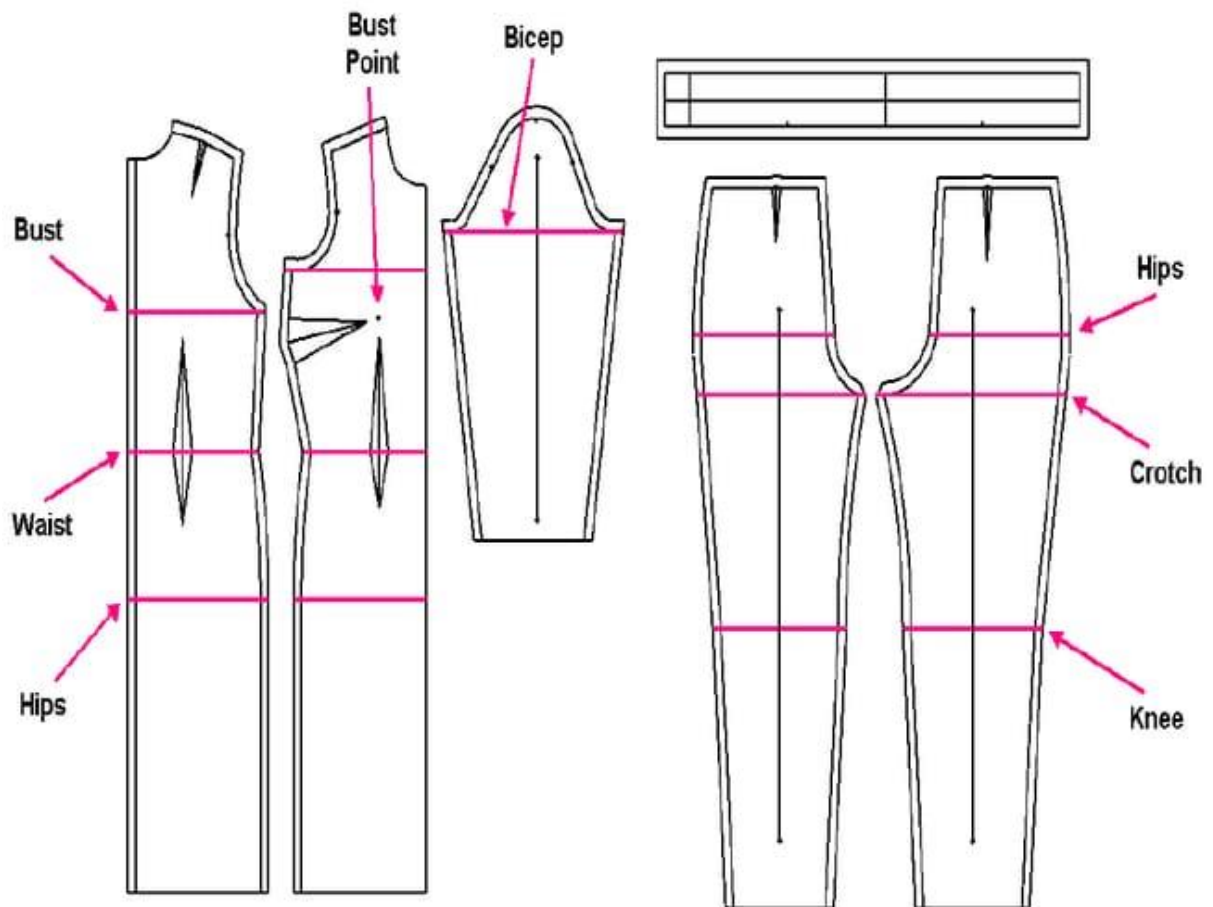


Figure:8 Working pattern

PRODUCTION PATTERN

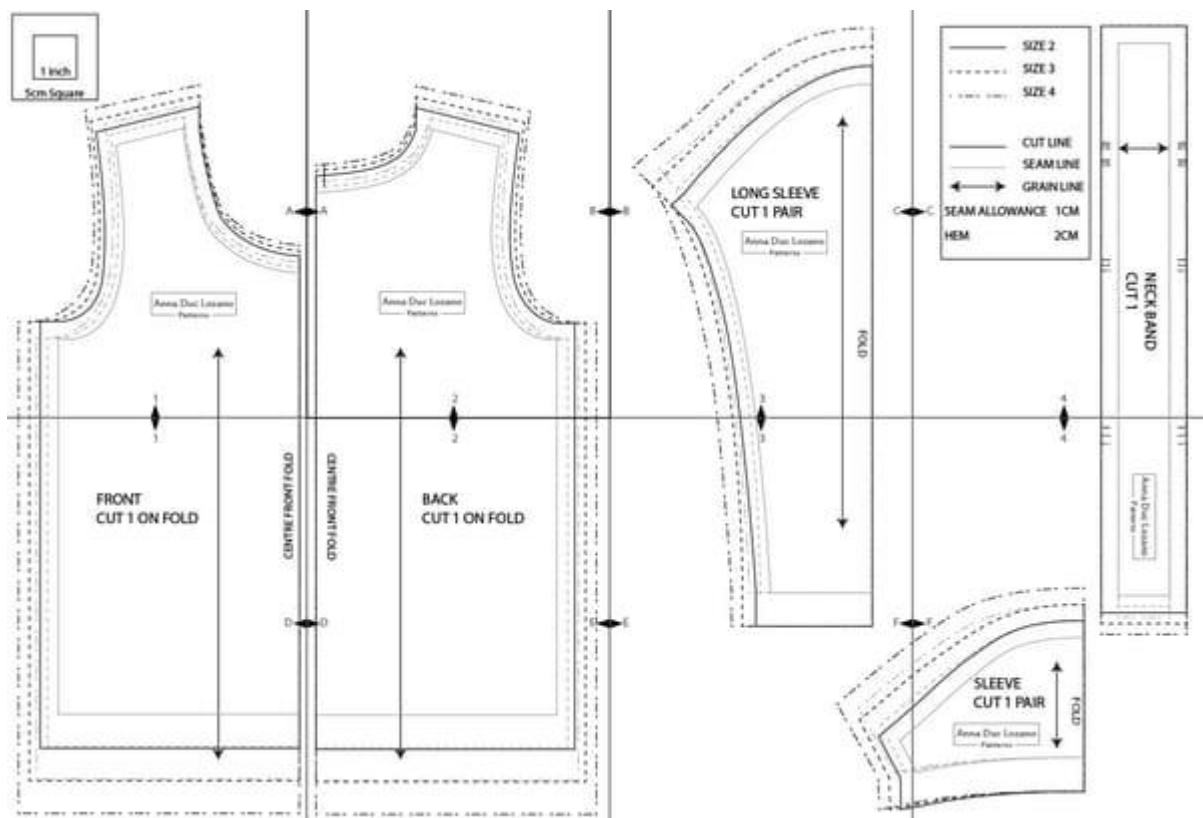


Figure:9 Production pattern

CUTTING

In the view of modern garments business, it's seen that quality is the first requirement of all the buyers around the world.

In garments manufacturing, Cutting is an important process to make a quality product. Quality full fabric cutting reduces the wastage of fabric and makes the business profitable. To achieve quality full fabric cutting, a few methods have to maintain which are discussed in the following.

Methods of Fabric Cutting:

In the garments industry, there are two available cutting methods, are-

- Manual Method
- Computerized Method

Manual Fabric Cutting Method:

Here cutting process is done by using a knife, scissors, drill, etc. The knife is placed in the head of the cutting machine. The manual method is the most used cutting method in the garments industry

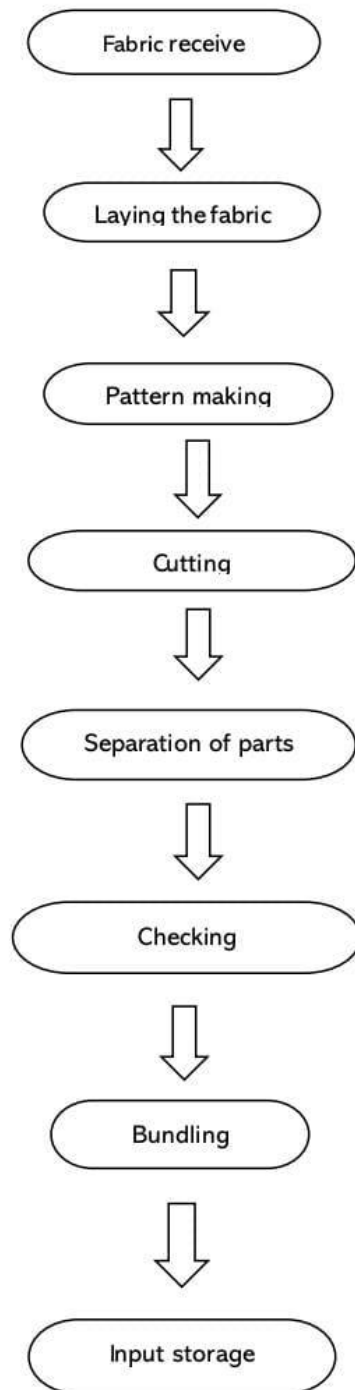


Figure:10

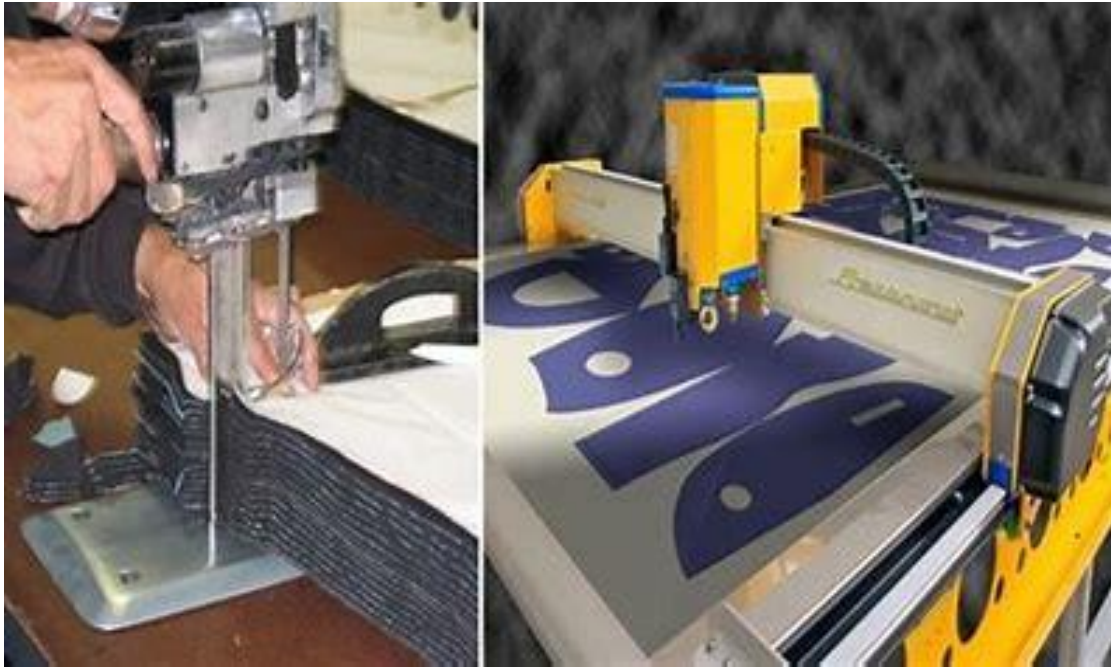


Figure:11 Manual Fabric Cutting Method

The manual cutting method can be done by using the following equipment:

- Round knife
- Band Knife
- Straight Knife
- Scissor
- Die-cutting
- Drill

COMPUTERIZED FABRIC CUTTING METHOD

In the modern clothing manufacturing industry, the computerized cutting method becomes so much popular day by day due to its higher production and less time-consuming efficiency. Here all programs are loaded into the computer and the computer performs all the activities which are loaded.

The computerized Cutting method can be done by using the following equipment:

- Straight knife cutting
- Water jet cutting
- , ▪ Laser beam cutting
- Plasma torch cutting



Figure:12 Computerized fabric cutting method

SEWING

The sewing line layout can be defined as the way sewing workstations are placed in the sewing floor to form a line (or batch) that works on single style. The purpose of choosing one line layout over other is to achieve best production with existing resources. The line layout in a factory is not changed frequently.

After receive the garments components from cutting section, all the garments' parts are joined and sewn as sequentially. Obviously, all the components are sewn respects on buyer requirement.



Figure:13 Sewing

Sewing section is the most important department of a garment manufacturing industry. Sewing machines of different types are arranged as a vertical line to assemble the garments. Sequence of types of sewing machine arrangement depends on sequence of assembling operations.

Garments are sewn in an assembly line, with the garment becoming more complete as it progresses down the sewing line. Sewing machine operators receive the materials in a bundle

of cut fabric and repeated sew the same portion of the garment, passing that completed portion to the next operator. For example: the first operator may sew the collar to the body of the garment and the next operator may sew a sleeve to the body.

Quality assurance is performed at the end of the sewing line to ensure that the garment has been properly assembled and that no manufacturing defect exist. When needed the garment will be reworked at designed sewing sections. This labourintensive process progressively transforms pieces of fabric into designer garments each operator work time will be calculated and it will be noted in a time format sheet.



Figure:14 Laser beam cutting



Figure:15

Types of sewing machines

- ❖ Embroidery Machine
- ❖ Lockstitch Sewing Machine
 - Flat lock
 - Over lock
- ❖ Buttonholing Machine
- ❖ Button Attachment Machine
- ❖ Bar-Tacking Sewing Machine
- ❖ Double-Needle Sewing Machine

SEWING SECTION

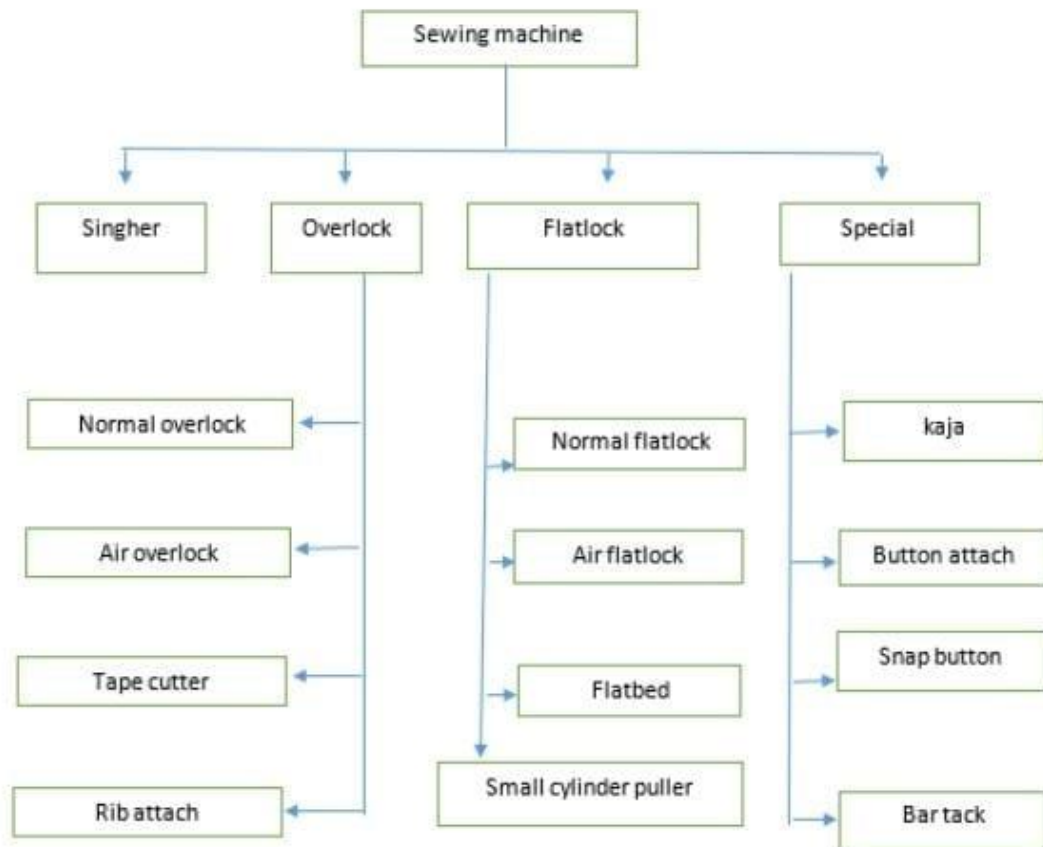


Figure:16 Sewing section

FUSING

Fusing is a base fabric having a deposition of thermoplastic adhesive resin which can be bonded to another fabric by the application of heat and pressure.

Regardless of which fusible and machine are used, fusing is controlled by four processing components – temperature, time, pressure and cooling and these have to be accurately combined in order to achieve the optimum results.

QUALITY CHECKING

Quality is of prime importance in any aspect of business. Customers demand and expect value for money. As producers of apparel there must be a constant endeavour to produce work of good quality.

In the garment industry, garment quality control is practised right from the initial stage of sourcing raw materials to the stage of a final finished garment.

The cost of quality?

- ✓ More waste means less profit.
- ✓ Poor quality will damage your chances of winning new business.
- ✓ Consistent defects can ruin relationships with your customers or stop a brand launch in its tracks.

Commercial advantages to effective quality control

- ✓ Staying ahead of the competition
- ✓ Less waste leads to more margin on the bottom line
- ✓ Happy customers and clients

- ✓ Savings from a reduction in waste can be invested back into your business
- ✓ Once the inspection system is set up and running man power can be used elsewhere

The following examples can be classed as defects within garments and textiles.

- Different shades within the same garment
- Fabric defects
- Exposed notches
- Loose or hanging threads
- Pulled or loose yarn
- Holes
- Defective stitches
- stains



Figure:17 Commercial advantages to effective quality control

QUALITY CONTROL STANDARDS

The national regulatory quality certification and international quality Programmes like ISO 9000 Series lay down the broad quality parameters based on which companies maintain the export quality in the garment and apparel industry. Here are some of the main considerations for garment manufacturers and exporters:

- Overall look of the garment
- Right formation of the garment
- Feel and fall of the garment
- Physical properties
- Colour fastness of the garment
- Finishing properties
- Presentation of the final produced garment



Figure:18 Quality check points

FINISHING

Finishing is the last step of the garment production and all mistakes made during the process accrue and become a huge problem at this stage.

In the production department garments are stitched by sewing machines. Stitched garments are finished in the finishing department. Finishing activities are performed prior packing garments into poly bags. The major activities of a finishing department include thread trimming, checking garments and ironing.



Figure:19 Finishing

Activities of the finishing department

- Thread cutting
- Garment checking
- Removing stains
- Button attaching
- Ironing
- Folding and tagging
- Packing the garments
- Preparing of packing list
 - Internal shipment audit
- Documentation and Reporting

PACKAGING

Packaging is an important part of the product, which has to receive a lot of attention to the people. There are different types of packing methods which is done according to the buyer's instruction.

Packaging also refers to the process of design, evaluation, and production of packages. Packaging can be described as a coordinated system of preparing goods for transport, warehousing, logistics, sale, and end.

Packaging means wrapping, compressing, filling or creating of goods for the purpose of protection of goods and their convenient handling. Packaging means a case, container, wrapper or other receptacle for packaging goods.

MERCHANDISING

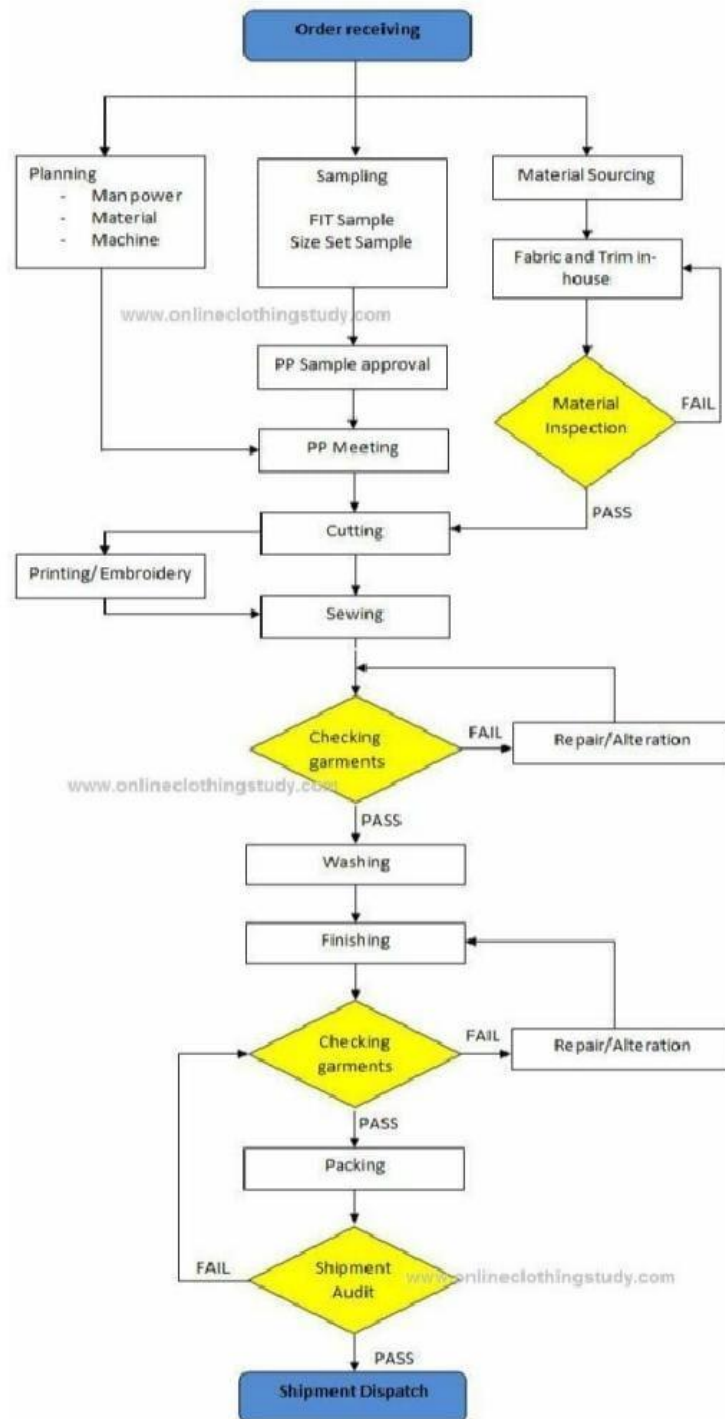


Figure:20 Merchandising

ROLE OF MERCHANDISER

In an apparel industry, merchandiser plays an important role. He/she acts as a marketer to get the orders from the buyers. All the information about the orders will be processed by the merchandiser and disseminated to other departments in the form of Order Confirmation (OC) which is internal.

Like stores – for fabric store along with the order details the fabric consumption per garment is given so as to issue the exact quantity (in meters) of fabric to avoid wastage. To the accessories department the order details along with the samples of accessories and the number of units required per garments are mentioned so as to avoid the confusion as they will be handling different orders.

Apart from the above merchandiser has to do the following:

- Correspondence with the buyer (regular updates on the order status) .
- Getting approvals from the buyer .
- Co-ordination, negotiation and follow up with the suppliers.
- Co-ordination with all the departments involved.

TYPES OF LAYOUTS

The method in which machinery, instrumentation and material are organized during a working area determines the layout there in space. Within the apparel producing industry layout is commonly determined at the start of operations.

. The layout is of four types they are

- Product or line layout
- Process or functional layout
- Fixed position layout
- Combination type of layout

PRODUCT OR LINE LAYOUT

All the process equipment and machines are organized in line with the sequence of operations of the product, the layout is named product kind of layout. During this kind of layout, only 1 product of 1 type of product is made in an operational space. This product should be standardized and made in large quantities so as to justify the layout. The material is provided at one finish of the line and goes from one operation to subsequent quite rapidly with a minimum add method, storage and material handling.

EXPORT

The role of an export merchandiser is to execution of the export order right from order placement to shipment of the goods. The responsibility of an export merchandiser is to coordinate all other department activities together to complete the order within a given time.

Main exporters of SCM GARMENTS are kiabi and Tesco.

In the apparel export industry, the top merchandiser duties are,

1. Communication
2. Planning
3. Keep on track
4. Decision making
5. Sourcing
6. Negotiation
7. Costing
8. Coordination
9. Regular meetings
10. Maintaining the reports

CONCLUSION

This internship gave lots of information about various aspects of production unit of garments and managing manpower. I learnt much about this field. Staff here were so helpful and this will be helpful for my future. I had a good experience here and the equipment's are in good condition too.