

# Industrial Training Report In fashion Apparel Industry

**SHANTI DEVI ARYA MAHILA COLLEGE,  
DINANAGAR**

Training done in **HYLY FASHION INDUSTRY**

Training Done

Under Guidance of –

**Mr. Rakesh Pathak**

Submitted by –

**Bsc. Fd.5<sup>th</sup>sem & Msc Fd 3<sup>rd</sup>sem**

**(batch) 2023**

# Acknowledgement

We would like to thank my honorable H.O.D Professor Jyoti Saini and our guide Mr. Rakesh Pathak Director of Hyly fashion industry for guiding us throughout the course of our internship program.

Words actually will never be enough to express how grateful we are, but never the less we will try our level best to express our gratefulness toward some people.

The management of this industry had been extremely helpful in providing necessary documents, annual report, etc. which have helped us a lot in preparing this Internship report. We would like to convey our thanks for those who have guided us generously with the right knowledge for this report.

Shower of thanks to those entire respondents who responded each & every time in collecting the necessary data.

| S.no | Students Name    | Univ. RollNo. | Training Date        |
|------|------------------|---------------|----------------------|
| 1    | Anitika Sharma   | 10861829225   | 7 Feb- 27feb23       |
| 2    | Kanchan          | 10862013851   | 2 June - 2 July 2022 |
| 3    | Komalpreet       | 10862013852   | 2 June - 2 July 2022 |
| 4    | Kajal            | 10862013855   | 2 June - 2 July 2022 |
| 5    | Shruti           | 10862013856   | 2 June - 2 July 2022 |
| 6    | Radhika          | 10862013857   | 2 June - 2 July 2022 |
| 7    | Namika Choudhary | 10862013858   | 2 June - 2 July 2022 |
| 8    | Alace            | 10862013859   | 2 June - 2 July 2022 |
| 9    | Amanjot          | 10862013860   | 2 June - 2 July 2022 |
| 10   | Ritika           | 10862013861   | 2 June - 2 July 2022 |
| 11   | Navneet Kaur     | 10862013862   | 2 June - 2 July 2022 |
| 12   | Neha Kumari      | 10862013863   | 2 June - 2 July 2022 |
| 13   | Anita Kumari     | 10862013864   | 2 June - 2 July 2022 |
| 14   | Keerti Devi      | 10862013865   | 2 June - 2 July 2022 |
| 15   | Manisha Patoa    | 10862013866   | 2 June - 2 July 2022 |
| 16   | Jashanpreet Kaur | 10862013867   | 2 June - 2 July 2022 |
| 17   | Simranpreet Kaur | 10862013868   | 2 June - 2 July 2022 |
| 18   | Shilpa           | 10862013869   | 2 June - 2 July 2022 |
| 19   | shaina Mahajan   | 10862013870   | 2 June - 2 July 2022 |
| 20   | Jashanpreet Kaur | 10862013871   | 2 June - 2 July 2022 |
| 21   | Nitika Thakur    | 10862013873   | 2 June - 2 July 2022 |
| 22   | Kamalpreet Kaur  | 10862013875   | 2 June - 2 July 2022 |
| 23   | Avantika Sharma  | 10862013876   | 2 June - 2 July 2022 |
| 24   | Jaspreet Kaur    | 10862013877   | 2 June - 2 July 2022 |
| 25   | Gurpreet Kaur    | 10862013880   | 2 June - 2 July 2022 |
| 26   | Lisha            | 10862013881   | 2 June - 2 July 2022 |
| 27   | Riya Saini       | 10862013883   | 2 June - 2 July 2022 |
| 28   | Saloni           | 10862013884   | 2 June - 2 July 2022 |
| 29   | Nikita           | 10862013886   | 2 June - 2 July 2022 |
| 30   | Jiya sagar       | 10862013887   | 2 June - 2 July 2022 |
| 31   | Kavita Kurari    | 10862013888   | 2 June - 2 July 2022 |
| 32   | Sakshi Saini     | 10862013889   | 2 June - 2 July 2022 |
| 33   | Cristina         | 10862013890   | 2 June - 2 July 2022 |

| <u>Sr.n</u><br><u>o.</u> | <u>NAME</u>                       | <u>FATHER'S NAME</u>                | <u>UNIROLLN</u><br><u>O.</u> | <u>Training Date</u>      |
|--------------------------|-----------------------------------|-------------------------------------|------------------------------|---------------------------|
| <u>1</u>                 | <u>KULWINDER</u><br><u>KAUR</u>   | <u>JOGINDER SINGH</u>               | <u>21752127603</u>           | <u>2 June- 2 July (O)</u> |
| <u>2</u>                 | <u>SUKARMA DEVI</u>               | <u>SOM RAJ</u>                      | <u>21752127604</u>           | <u>2 June- 2 July (O)</u> |
| <u>3</u>                 | <u>PRIYA</u>                      | <u>SAT PAL</u>                      | <u>21752127605</u>           | <u>2 June- 2 July (O)</u> |
| <u>4</u>                 | <u>NEHA SHARMA</u>                | <u>NARESH SHARMA</u>                | <u>21752127607</u>           | <u>2 June- 2 July (O)</u> |
| <u>5</u>                 | <u>POONAM</u>                     | <u>RAJ KUMAR</u>                    | <u>21752127608</u>           | <u>21 June-21 July</u>    |
| <u>6</u>                 | <u>HEENA SHARMA</u>               | <u>KEEMTI LAL</u>                   | <u>21752127609</u>           | <u>21 June-21 July</u>    |
| <u>7</u>                 | <u>SANDEEP KAUR</u>               | <u>SURJIT SINGH</u>                 | <u>21752127610</u>           | <u>21 June-21 July</u>    |
| <u>8</u>                 | <u>RITIKA</u>                     | <u>KAMAL BHUSHAN</u>                | <u>21752127611</u>           | <u>21 June-21 July</u>    |
| <u>9</u>                 | <u>LOVELY SHARMA</u>              | <u>GULSHAN</u><br><u>SHARMA</u>     | <u>21752127612</u>           | <u>21 June-21 July</u>    |
| <u>10</u>                | <u>MONIKA</u>                     | <u>KULWINDER</u><br><u>SINGH</u>    | <u>21752127613</u>           | <u>21 June-21 July</u>    |
| <u>11</u>                | <u>PRIYANKA</u><br><u>MANHAS</u>  | <u>MADAN SINGH</u><br><u>MANHAS</u> | <u>21752127614</u>           | <u>21 June-21 July</u>    |
| <u>12</u>                | <u>KOMALPREET</u><br><u>KAUR</u>  | <u>BALWANT SINGH</u>                | <u>21752127615</u>           | <u>21 June-21 July</u>    |
| <u>13</u>                | <u>KAJAL SHARMA</u>               | <u>KISHAN CHAND</u>                 | <u>21752127616</u>           | <u>21 June-21 July</u>    |
| <u>14</u>                | <u>HARMANPREET</u><br><u>KAUR</u> | <u>JASBIR SINGH</u>                 | <u>21752127620</u>           | <u>21 June-21 July</u>    |
| <u>15</u>                | <u>SHEETAL</u><br><u>SHARMA</u>   | <u>VINOD KUMAR</u>                  | <u>21752127622</u>           | <u>21 June-21 July</u>    |
| <u>16</u>                | <u>LAKSHMI</u>                    | <u>DILBAG</u>                       | <u>21752127623</u>           | <u>2 June- 2 July (O)</u> |
| <u>17</u>                | <u>VISHALI</u>                    | <u>ASHOK KUMAR</u>                  | <u>21752127628</u>           | <u>2 June- 2 July (O)</u> |

# Certificate distribution photos/ Certificate photo







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# Chapter – 1

## Introduction of fashion apparel industry

Apparel is one of the basic necessities of human civilization along with food, water and shelter. The Apparel Industry reflects people's lifestyles and shows their social and economic status. The Apparel and Textile industry is India, second largest industry after IT Industry. At present, it is amongst the fastest growing industry segment and is also the second largest foreign exchange earner for the country. The apparel industry accounts for 26% of all Indian exports. The Indian government has targeted the apparel and textiles industry segments to reach \$50 billion by the year 2015.



One of the most interesting features of the apparel industry is that, it migrates from high cost nations to the low cost nations. The growth of the domestic demand for clothing in India is linked with the success of the retailing sector. India presently has entered the second phase of growth and is witnessing a massive rise in the domestic demand. This is primarily due to *the* rise in the standard of living caused by the rise in the middle-income groups. In our present economic world of demand and supply, price and quality are the key factors, which determine the success of any business. The key element here though, is the cost of labour. India and China have a comparative advantage in this industry though, their vast labour forces and the relatively low cost of labour.





### **The garment making processes**

- Step 1: Designing
- Step 2: Sampling
- Step 3: Raw material sourcing / development



Tee & Jogger Manufactured  
By  
hyly Fashion Ind.

#sidhu\_moosewala

- Step 4: Material checking.
- Step 5: Pattern making
- Step 6: Pilot cutting.
- Step 7: Bundling -.Checking - Re bundling
- Step 8: Pilot making
- Step 9: Bulk cutting
- Step 10: Bulk making
- Step 11: Checking & quality controlling
- Step 12: Thread cutting
- Step 13: Pressing
- Step 14: Checking
- Step 15: Dispatching

The Indian textile & apparel market has significant growth potential, with the industry projected to reach \$E190 billion by 2025-26.

# Chapter – 2

## Company Profile

|                     |  |
|---------------------|--|
| Company name        | hyly Fashion Industry  |
| Address             | Plot No. D-38, Phase 1, near PSPCL Electricity board, Industrial Area, Mohali, Sahibzada Ajit Singh Nagar, Punjab 160055   |
| Mobile number       | 9888546349<br>8219533133   |
| E-mail              | info@hylyfashion.com<br>mis4hylyfashion@gmail.com  |
| Website             | www.hylyfashion.com<br>www.onlinefashionsale.com   |
| Year establishment  | 2013   |
| Owner               | Rakesh Pathak  |
| Logo                |  The logo for hyly fashion features a stylized silhouette of a woman in a dress on the left. To her right, the word "hyly" is written in a large, cursive, lowercase font, and "fashion" is written below it in a smaller, lowercase font. A small "Ind." trademark symbol is located at the bottom right of the word "fashion". |
| Total working force | 26 to 50 People  |

# Chapter – 3

## Company Profile

### Vision

“To manufacture all kind of apparels with state-of-the-art technology and implement best of the processes to compete in the world market”.



Hily fashion industry  
**Garments manufacturer & exporter  
of every kinds of garments**

A complete solution provider  
(multi tasking under one roof)

9888546349 ,01725058349

### About hily

- We are a highly professional team which work with coordination and believe in synergy and therefore reach targets in time without compromising with the quality of product. It is the value system of hily fashion which differentiates it from others and hence produces highly effective results with the world class manufactured garments.
- We are also running our own brand with the name hily.
- hily fashion give an opportunity by creating a network to fulfil team goals as well as individual goals, their future security, and personal profitability like treating business as their own.



## **Strength**

- Professionally managed organizational structure.
- Well established, dedicated, experienced team & facility for product engineering & development.
- We have a capacity of manufacturing woven's, fine knits and heavy knits garments under one roof.
- To achieve the target price, we have controlled overheads so that we can compete worldwide in costing. However, we do not compromise with quality of product.
- we mainly focus on product development, product engineering & industrial engineering, & quality (such technical issues).
- Open transparent employer/employee communication.

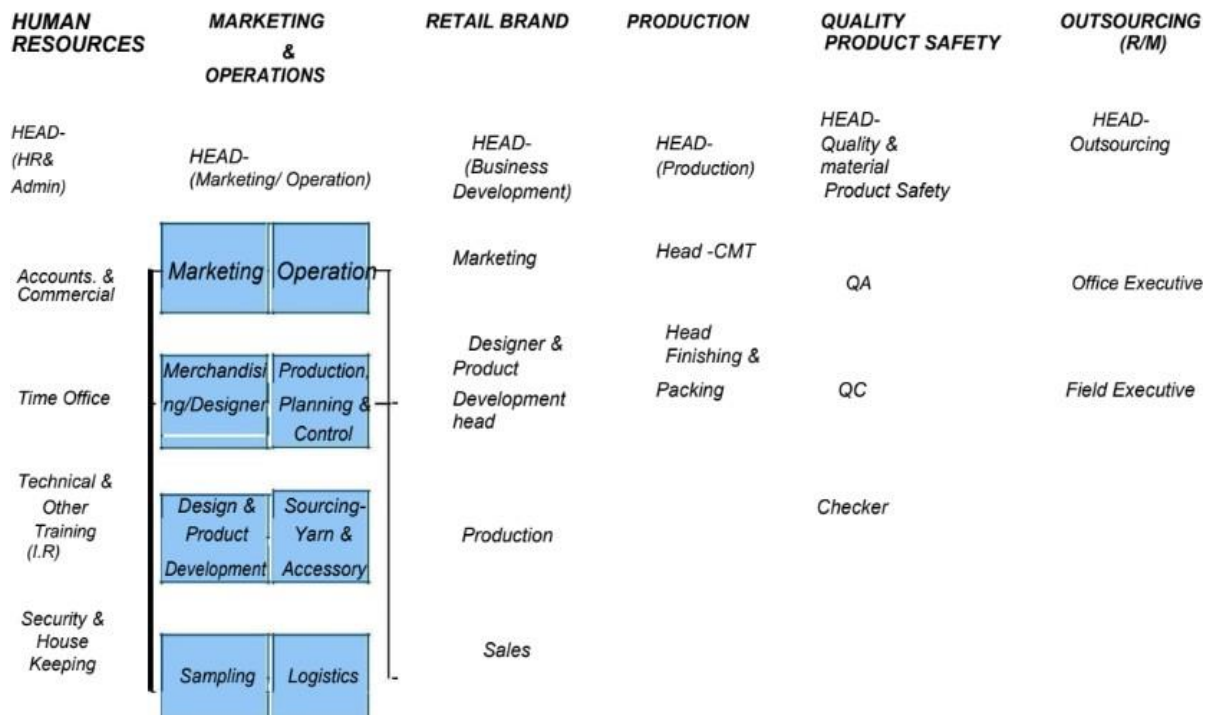
## **Machine Detail**

| <i><b>MACHINE</b></i>                   | <i><b>DESCRIPTION</b></i> | <i><b>MAKE</b></i>                | <i><b>NO.</b></i> |
|---|---------------------------|-----------------------------------|-------------------|
| <i><b>HAND FLAT KNITTING</b></i>        | <i><b>7GG</b></i>         | <i><b>FLYING TIGER,TAIWAN</b></i> | <i><b>1</b></i>   |
| <i><b>HAND FLAT KNITTING</b></i>        | <i><b>12GG</b></i>        | <i><b>FLYING TIGER,TAIWAN</b></i> | <i><b>4</b></i>   |
| <i><b>HAND FLAT KNITTING</b></i>        | <i><b>12GG</b></i>        | <i><b>ELEX INT'L, INDIA</b></i>   | <i><b>3</b></i>   |
| <i><b>POWER OPERATED OVERLOCK</b></i>   | <i><b>4 THREAD</b></i>    | <i><b>JUKI,JAPAN</b></i>          | <i><b>3</b></i>   |
| <i><b>POWER OPERATED OVERLOCK</b></i>   | <i><b>4 THREAD</b></i>    | <i><b>JACK</b></i>                | <i><b>1</b></i>   |
| <i><b>LINKING MACHINE</b></i>           | <i><b>12 GG</b></i>       | <i><b>LPM</b></i>                 | <i><b>3</b></i>   |
| <i><b>LINKING MACHINE</b></i>           | <i><b>7 GG</b></i>        | <i><b>LPM</b></i>                 | <i><b>1</b></i>   |
| <i><b>SINGLE NEEDLE LOCK STITCH</b></i> | <i><b>LOCK STITCH</b></i> | <i><b>JUKI,JAPAN</b></i>          | <i><b>24</b></i>  |

|  |                                 |                   |          |
|--|---------------------------------|-------------------|----------|
| <b>ELECTRONIC BUTTON HOLE MACHINE</b>                  | <b>BUTTON HOLE</b>              | <b>JUKI,JAPAN</b> | <b>1</b> |
| <b>ELECTRONIC LOCKSTITCH BUTTON ATTACHMENT MACHINE</b> | <b>LOCK STITCH BUTTON ATTCH</b> | <b>JUKI,JAPAN</b> | <b>1</b> |
| <b>LAYER CLOTH CUTTING MACHINE</b>                     | <b>STRAIGHT KNIFE</b>           | <b>GLORY</b>      | <b>1</b> |
| <b>LAYER CLOTH CUTTING MACHINE</b>                     | <b>ROUND KNIFE</b>              | <b>TACK</b>       | <b>1</b> |
| <b>FLAT LOCK MACHINE</b>                               | <b>3 THREAD</b>                 | <b>YAMATO</b>     | <b>2</b> |
| <b>FEED OFF ARM</b>                                    | <b>2 NEEDLE</b>                 | <b>JUKI,JAPAN</b> | <b>1</b> |
| <b>HYDRO EXTRACTOR</b>                                 | <b>---</b>                      | <b>STEFAB</b>     | <b>1</b> |
| <b>TUMBLER DRYER</b>                                   | <b>---</b>                      | <b>IFB</b>        | <b>1</b> |
| <b>STEAM PRESS</b>                                     | <b>---</b>                      | <b>XCEL</b>       | <b>1</b> |

## Organisational chart

### DIRECTOR

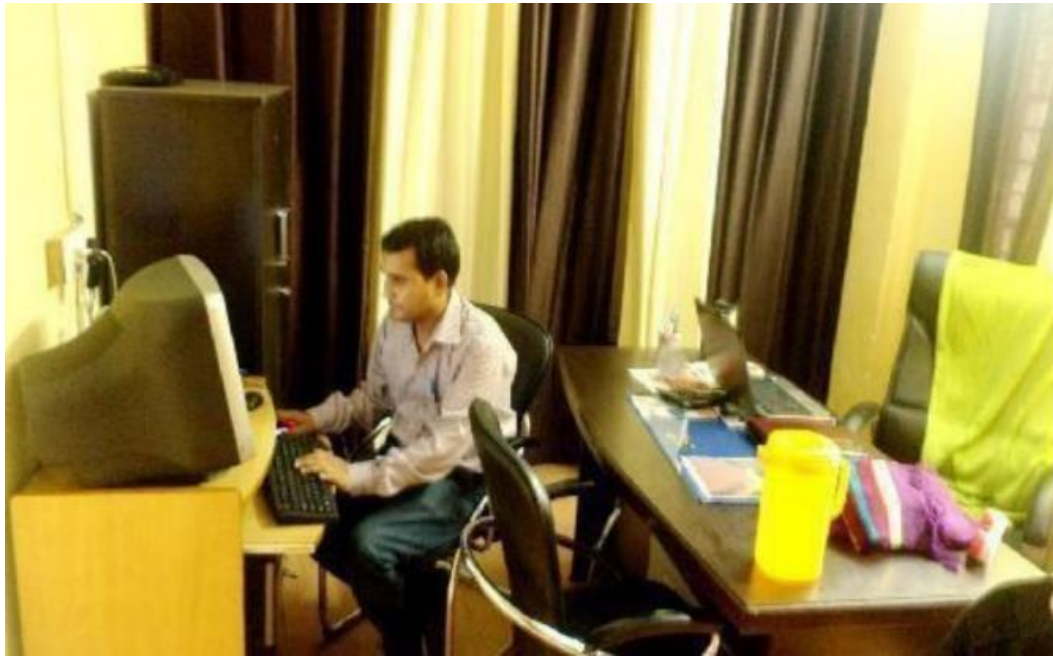


## hyly fashion industry



*Plot no. D-38 ,Phase 1 Industrial Area Mohali (Punjab)  
@hylyfashionindustry*

## Administration Section





## Knitting Section



## Stitching Section









## Sampling section





## Cutting Section



## Kaj- Button Section



## Linking Section



## Hand Hemming & Mending Section





## Final quality checking



## Washing & Pressing Section



## **Packing Section**



## **Production Capacity**

### **2.5 Lakh pcs mix. Yearly (approx.)**

- Monthly production Fine

knits & woven mix

garments: - 20000 pcs appx.

Heavy knits garments: -2000pcs appx.

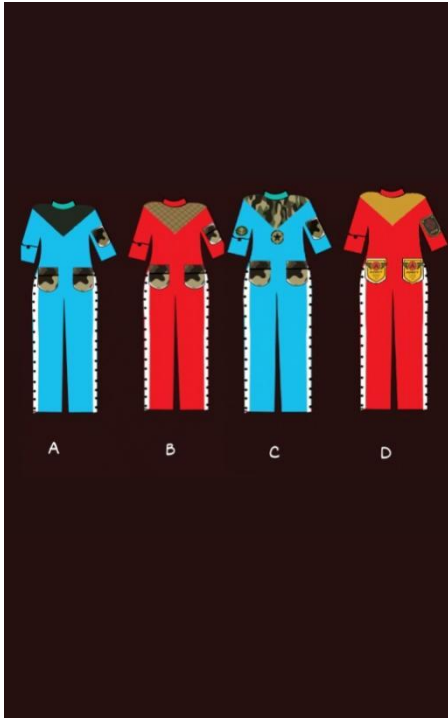
- Yearly production

Fine knits & woven mix garments: -2.5Lakh

pcs appx.

Heavy knits garments: -25000 pcs appx.

# Graphic designing



**HYLY  
JEANS**

**TAKE CARE**

- DO NOT DRY IN DIRECT SUNLIGHT
- WASH WITH LIKE COLOURS
- WASH DRY AND INSIDE OUT
- 30° MACHINE WASH DELICATE
- DO NOT BLEACH
- COOL IRON
- DO NOT TUMBLE DRY
- DO NOT DRY CLEAN
- DO NOT IRON
- PROFESSIONAL WASH WITH WATER DELICATE
- HAND FOR DRYING IN THE SHADE
- DO NOT SCRUB

**NEW ARRIVAL**

MADE IN INDIA

LENGTH :- 40"

MEDIUM

**HYLY SPORT** ORIGINAL  
LABEL

**HYLY JEANS** ORIGINAL 47  
SPECIAL EDITION

**In-house Brand printing facility**





HYLY FASHION INDUSTRY

HYLY FASHION INDUSTRY



HYLY FASHION INDUSTRY

HYLY FASHION INDUSTRY



Contact hyly fashion industry .919888546349

*Best quality printing for your brand at best price (now in tricity Mohali-contact hyly fashion industry.)*

hyly fashion industry introducing own garments screen printing on the occasion of new year (2019)  
—you are welcome for branding—

**Customization**  
**DESIGN YOUR OWN TSHIRT**

**DESIGNING**  
 We have a library for select the fabric, colors, pattern selection.

**CUSTOMISED PRINT**  
 Design print by our in our designer with support you.

**FINALIZING THE DESIGN**  
 Select material, fabric, sizes and fit, silhouette.

*Contact for customised tshirts*

**HYLY FASHION INDUSTRY**  
**F 225 PHASE 08 INDUSTRIAL AREA MOHALI**  
**9888546349**  
 PRINT NOW ON READY TSHIRT

**GARMENTS PRINTING**

*Design your own dreams with us*  
**Best Quality & Price**  
 IN THE CITY MOHALI

**9888546349**  
**01725058349**  
 BRAND PRINTING

**HF PRINTS** PROP. HYLY FASHION IND.

**HF PRINTS**

- WATER BASED PRINT
- RUBBER PRINT
- SILKSCREEN PRINT
- DIGITAL PRINT
- SERIAL PRINT
- FULL PRINT
- MIXED PRINT

Contact Us for **BRANDING & Brand Printing**

**CONTACT FOR YOUR OWN DESIGNED COTTON TSHIRT**

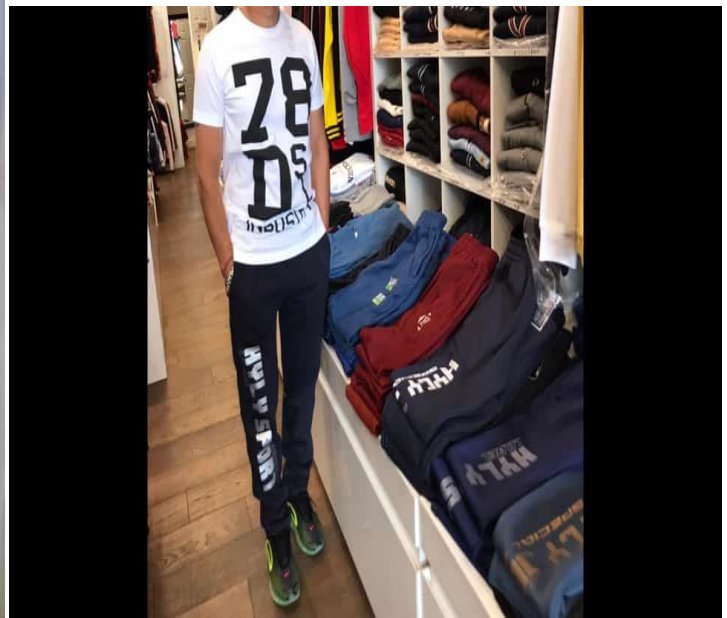
hyly fashion industry



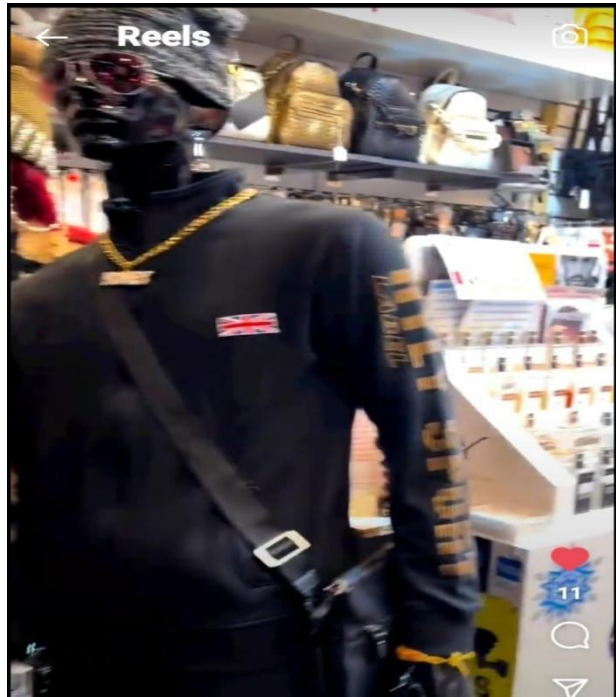
Now Shop [Onlinefashionsale.com](http://Onlinefashionsale.com)



# hyly fashion showroom



# Brand presence







*hyly men's cargo camouflage  
in England*

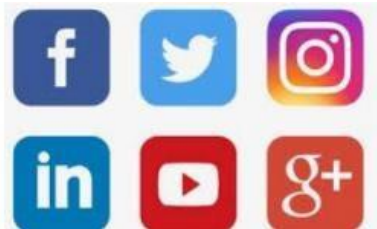


We wish everyone a very happy new year —  
at London, United Kingdom.

## **Contact details:-**

### **hyly fashion industry.**

- Plot no. D-38, phase-1, Industrial Area Mohali (Punjab)  
India 160055
- Contact number. 0172-5058349
- Mb. No. +919888546349 : +918219533133
- Website: - [www.hylyfashion.com](http://www.hylyfashion.com) : [www.onlinefashionsale.com](http://www.onlinefashionsale.com)
- Follow us at

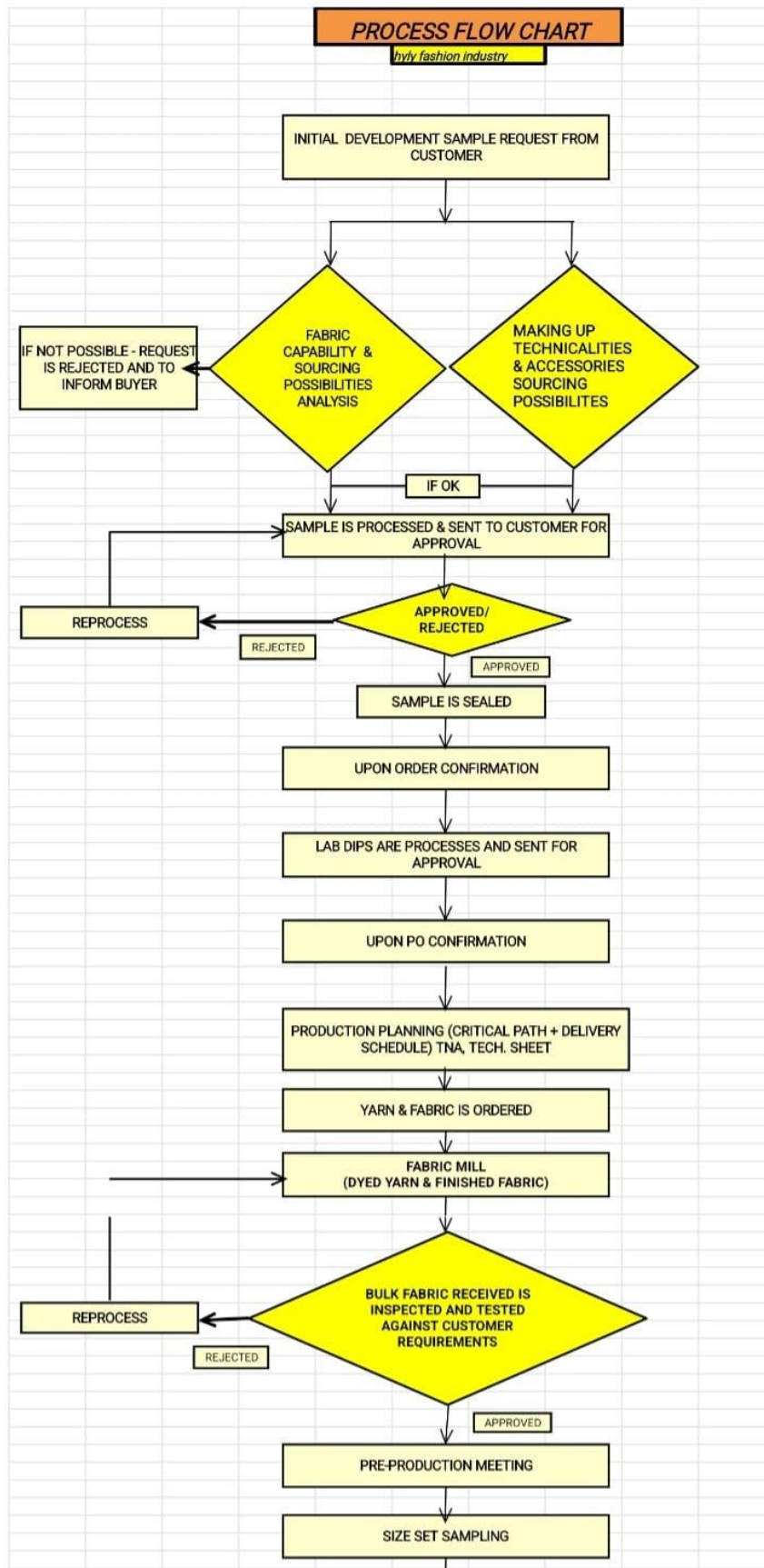


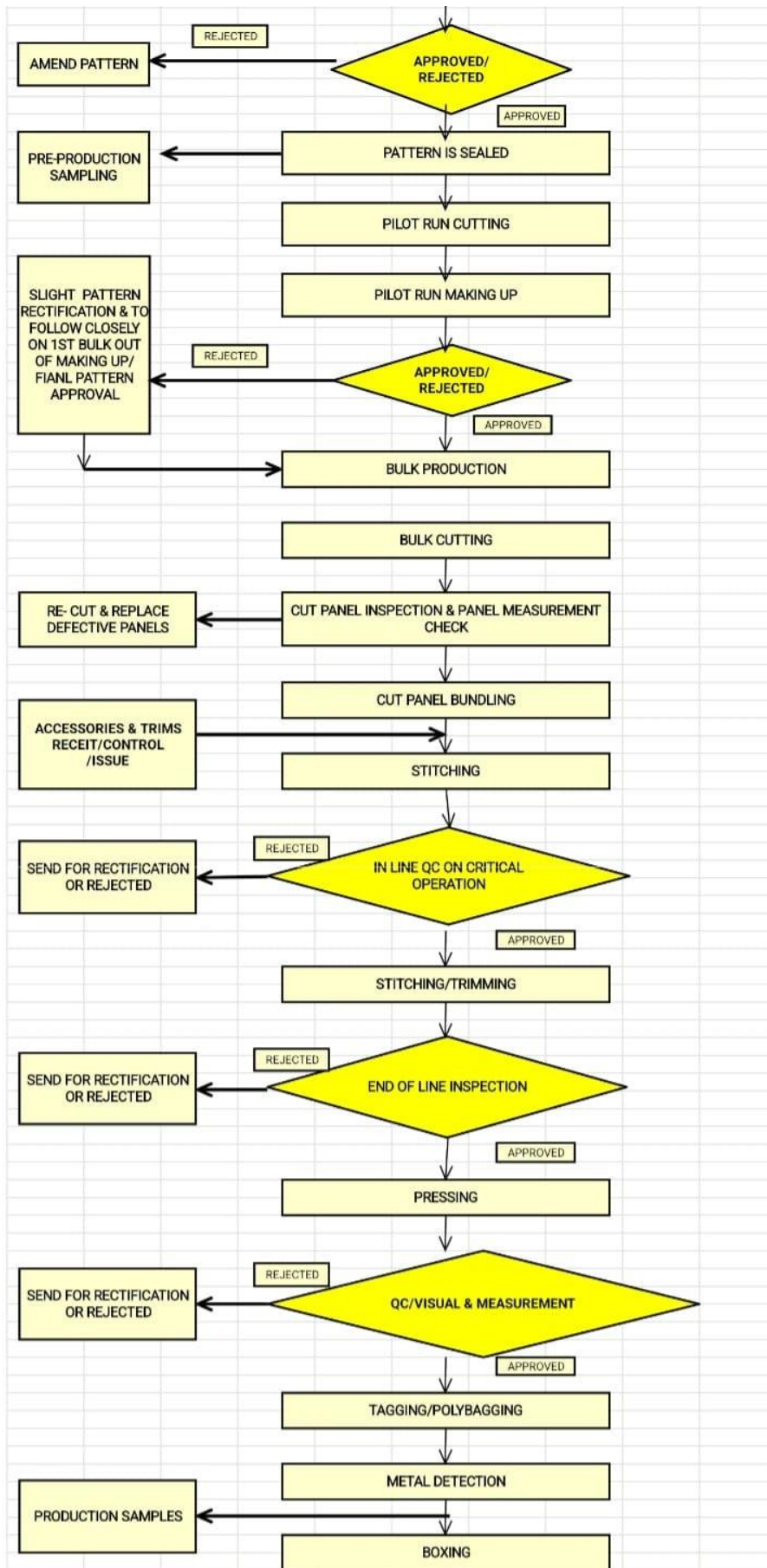
- Contact Person: - Rakesh Pathak (Business Development Head)
- Email: - [rpathak143@gmail.com](mailto:rpathak143@gmail.com) / [info@hylyfashion.com](mailto:info@hylyfashion.com)
- Email: - [marketing4hylyfashion@gmail.com](mailto:marketing4hylyfashion@gmail.com) /

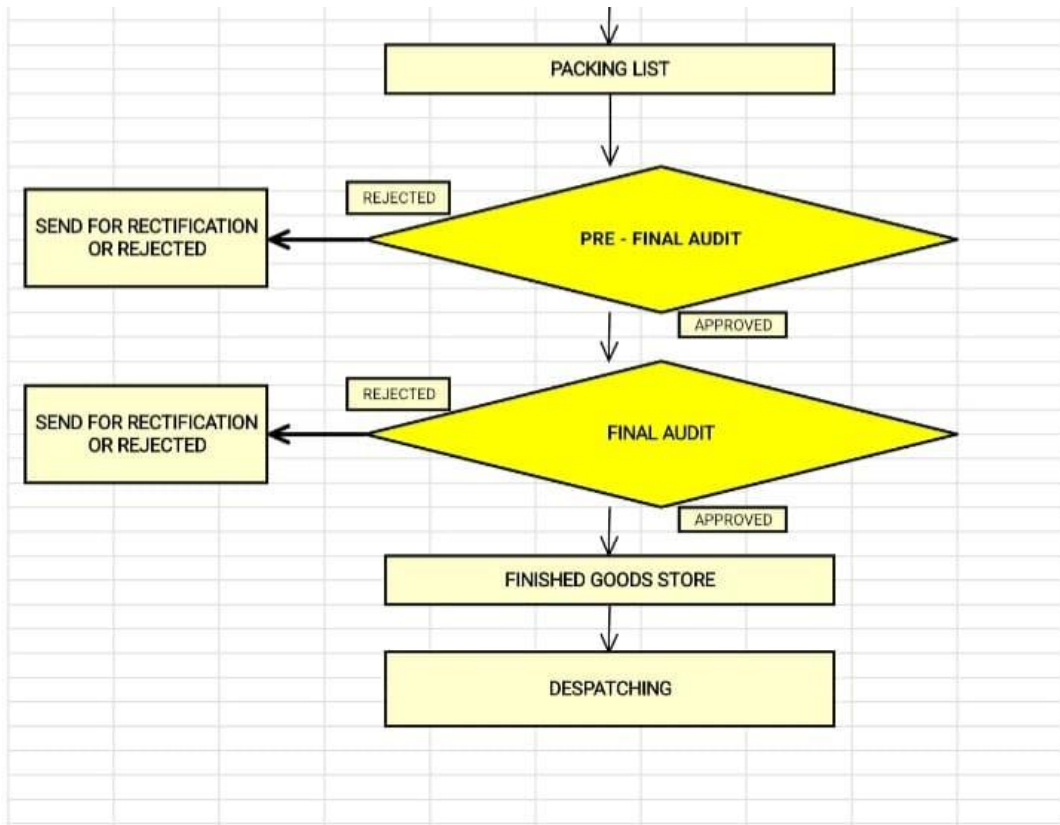


# Chapter – 3

## Work flow chart







# Chapter – 4

## An introduction to skill development

Skill development encompasses several vital attributes, including identifying one's skill gaps and enabling one to develop those skills to achieve their goal. In other words, it refers to systematic and sustained efforts towards improving one's ability to perform job-related activities

We have find out & practiced here lots of new techniques, processes, methods, formula's and those they were using to produce the branded products in manufacturing.

Such as:-

We have Learn that how to create our best Portfolio, they have told us about the various fashion career and also tell us how to select best one for you as per your interest and capability (proper career counseling), we have also learned here that how to source the fabric and other required materials by knowing about the fabrics first and creating, developing, finding vendors list. We have learned that how to categorized the fabrics & after that how we can develop and improve the fabrics. Learned how to prepare the

Swatch file, about the type of sewing machines and various tools & machine attachments, find out the best medium / source for fashion trends & fashion forecasting, research technique for product development, we came to know here how to calculate labour cost and complete cost of product in product costing and how the brand set their product MRP. we have learned in very simple way that how to research related to your product development, and what are those steps to design & develop the product. and how to create the measurements graded chart & then how to prepare standard correct pattern for this style & then how to develop/ manufacture our best product by using best technique, best process, best method, by using appropriate machine and tools. We have learned about various types of printing and embroidery in a simply way. We have gained awareness here about various types of fabric and garment finishes, now we feel that we can think much beyond.

And it was great experience and learning of each process by developing a product here (from research work, preparing tack pack & product development, product listing)

# Chapter – 5

## Conclusion

- It helps to enhance and develop my skills, abilities, and knowledge.
- It was a good experience and memories as not only i have gained experience and knowledge.
- Hyly fashion industry a good place to do the internship since it provides numerous benefits and advantages to the practical trainers.
- They also help me to handle some of my weakness and provided guidance to me whenever I am in need.
- I think the time duration for the internship was not enough for me to learn more in details aboutthe jobs.



# Chapter – 6

## Product designing & development

Work done...Men's shirt

| TECK PACK (Technical Sheet) |   |
|-----------------------------|---|
| buyer & style :-            | love one mens shirt                     |
| 1                           | design detail sheet                     |
| 2                           | measurement sheet (body)/how to measure |
| 3                           | grading sheet                           |
| 4                           | <b>drafting sheet</b>                   |
| 5                           | pattern sheet                           |
| 6                           | OBD sheet                               |
| 7                           | Labor cost sheet                        |
| 8                           | costing sheet                           |
| 9                           | M.R.P sheet                             |
| 10                          | photo shoot                             |
| 11                          | sale online(Marketing /sale)            |

| BUYER : LOVEONE          | STYLE DETAIL : MEN'S SHIRT- REGULAR FIT     |                                |
|--------------------------|---|--------------------------------|
| FABRIC : SLUB COTTON     | THREAD : DTM                                | SIZE : S TO XXL                |
|                          |   | <p><b>HANGTAG</b></p>          |
|                          |   | <p><b>MAIN LABEL</b></p>       |
|                          |   | <p><b>1 WASHCARE LABEL</b></p> |
| <b>DESIGNED BY: EKTA</b> | <b>MANUFACTURER: HYL Y FASHION INDUSTRY</b> |                                |

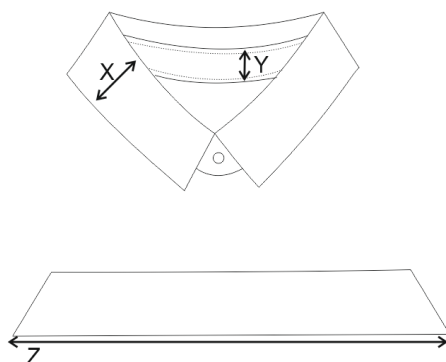


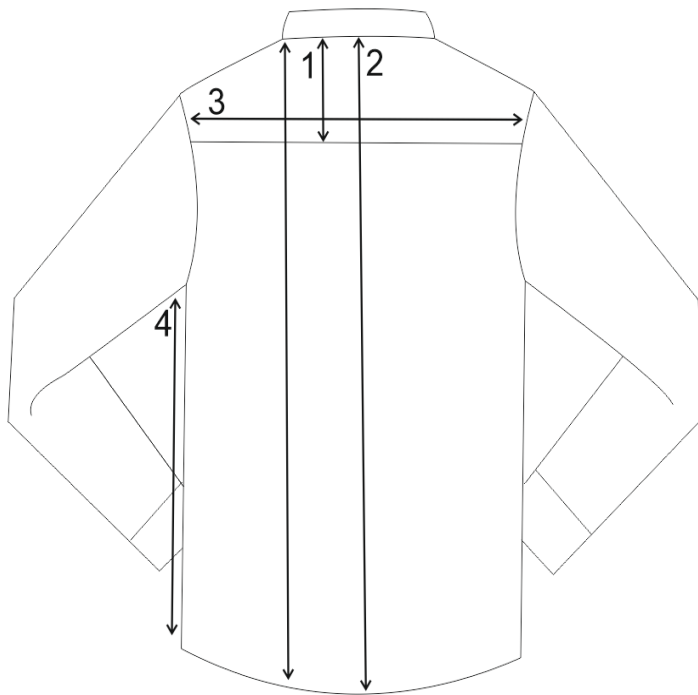
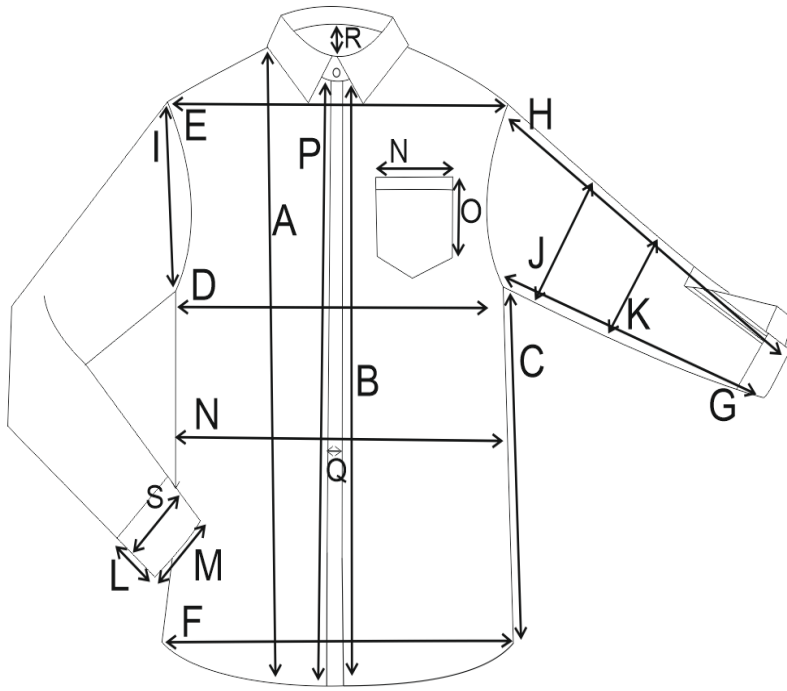
|                     |   |
|---------------------|---|
| <b>STYLE DETAIL</b> | <b>MEN'S SHIRT- REGULAR FIT</b>             |
| <b>CONTENTS</b>     | <b>100% COTTON (WOVEN)</b>                  |
| <b>PROCESSING</b>   | <b>SILICON WASH (PRE WASH ON FABRIC)</b>    |
| <b>STRUCTURE</b>    | <b>SLUB COTTON (LINEN LOOK)</b>             |
| <b>COLOUR</b>       | <b>WHITE (SNOW WHITE)</b>                   |
| <b>SIZES</b>        | <b>S/38", M/40", L/42", XL/44", XXL/46"</b> |

|                   |   |
|-------------------|---|
| <b>FOLLOW PPS</b> |   |
|                   |   |
|                   |   |
|                   | <b>WASHCARE LABEL AT 10 CM FROM BOTTOM TO THE LEFT OF WEARER</b>        |
|                   | <b>MAIN AND SIZE LABEL AT CENTRE BACK INSIDE</b>                        |
|                   | <b>EXTRA BUTTON ON POUCH TO BE ATTACH ON PN HANG/PRICE TAG</b>          |
|                   | <b>NON WOOR COLLAR, CUFF PASTINGVEN SOFT DOTTED FUSING PAPER FABRIC</b> |
|                   | <b>LED FREE BUTTON BRAND EMBOSSED (14 LINE)</b>                         |

|  |
|--|
| <b>FOLLOW PPS</b>  |
| <b>love one hang/price tag size LXW /3.25"X2.25"</b>   |
| <b>Hang tag affix at first button with white 1cm satin tape (follw packed sample)</b>  |
| <b>use hard paper,extra button pouch,hangtag,satin tape to hang tag,buttur paper,pins, plastic clips at neck &amp; fold,collar stand,foam etc.</b> |
|  |

| S.NO | MEASUREMENT AREA                        | MARKED SYMBOL | IN INCHES  |
|------|---|---------------|------------|
|      | <b>FRONT</b>                            |               |            |
| 1    | FRONT LENGTH (HSP) (TTL LENGTH)         | A             | 30         |
| 2    | CENTRE FRONT LENGTH                     | B             | 32         |
| 3    | INSIDE SEAM                             | C             | 17.75      |
| 4    | CHEST                                   | D             | 46         |
| 5    | WAIST (AT 18")                          | N             | 39         |
| 6    | ACROSS SHOULDER                         | E             | 19         |
| 7    | BOTTOM OPENING                          | F             | 45         |
| 8    | ARMHOLE (STRAIGHT)                      | I             | 10         |
| 9    | UNDERARM                                | H             | 19.5       |
| 10   | SLEEVE LENGTH                           |               | 27         |
| 11   | BISCEPS                                 | J             | 18         |
| 12   | ELBOW                                   | K             |            |
| 13   | CUFF L WIDTH                            | L             | 2.5        |
| 14   | CUFF LENGTH                             | S             | 10         |
| 15   | SLEEVE OPENING                          | M             | 10         |
| 16   | POCKET LENGTH*WIDTH (AT BOTTOM MAX. PT) | O*N           | 4.75*5.5   |
| 17   | PLACKET LENGTH*WIDTH                    | P*Q           | 25.5"x1.25 |
| 18   | FRONT NECK DROP (AT FIRST BTN)          | R             | 3.5        |
|      | <b>BACK</b>                             |               |            |
| 19   | BACK LENGTH (HSP) (TTL LENGTH)          | 5             |            |
| 20   | CENTER BACK LENGTH                      | 2             | 32         |
| 21   | YOKE LENGTH/HEIGHT                      | 1             | 4          |
| 22   | YOKE WIDTH                              | 3             |            |
| 23   | INSEAM                                  | 4             | 17.75      |
|      | <b>COLLAR</b>                           |               |            |
| 24   | COLLAR LENGTH (PT. TO PT. )             | Z             | 17         |
| 25   | COLLAR HEIGHT (MAX. MID BACK)           | X             | 1.5        |
| 26   | COLLAR BAND HEIGHT (PT. TO PT.)         | Y             | 1.5        |
| 27   | COLLAR BAND HEIGHT                      |               | 19         |





|   |                     |   |
|---|---------------------|---|
| A | BODY MEASUREMENT    | how to measure & skill                        |
| B | GARMENT MEASUREMENT | $B = A + \text{allowances (body ease)}$       |
| C | PATTERN MEASUREMENT | $C = B + \text{allowances (seam allowances)}$ |

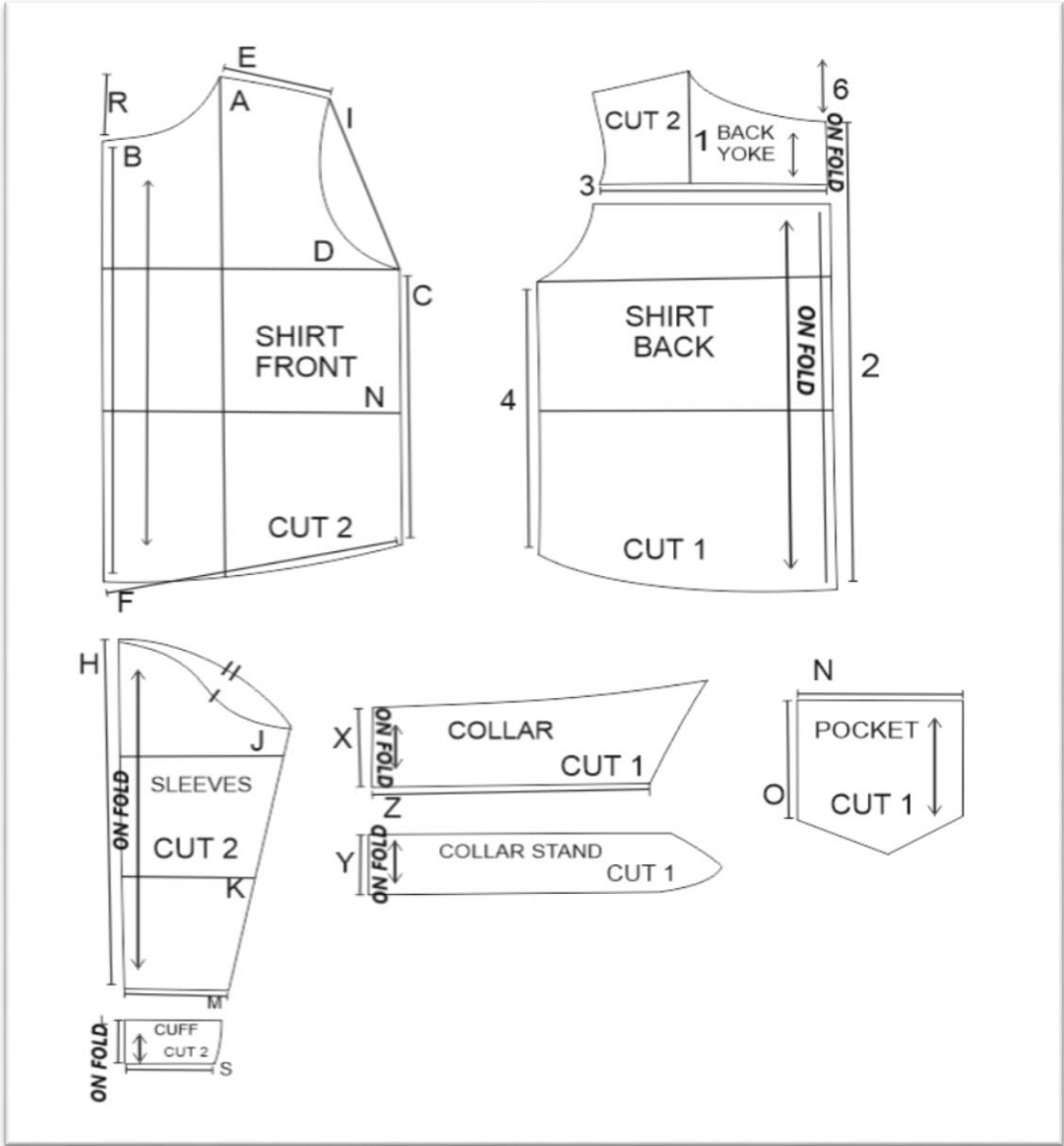


| <b>MEASUREMENT SHEET ( T SHIRT)</b> |   |         |            |            |            |            |            |
|-------------------------------------|---|---------|------------|------------|------------|------------|------------|
| S.NO                                | MEASUREMENTS                                  | GRADING | XS         | S          | M          | L          | XL         |
| 1                                   | chest   | 2       | 40         | 42         | 44         | 46         | 48         |
| 2                                   | collar length (ponit to pont)                 | 1       | 14         | 15         | 16         | 17         | 18         |
| 3                                   | collar height (max. mid back )                | 0       | 1.5        | 1.5        | 1.5        | 1.5        | 1.5        |
| 4                                   | collar stand/band length (ponit to pont)      | 1       | 16         | 17         | 18         | 19         | 20         |
| 5                                   | collar stand/band (max. mid back )            | 0       | 1.5        | 1.5        | 1.5        | 1.5        | 1.5        |
| 6                                   | across shoulder                               | 1       | 16         | 17         | 18         | 19         | 20         |
| 7                                   | sleeve length                                 | 1       | 24         | 25         | 26         | 27         | 28         |
| 8                                   | armhole (STRAIGHT)                            | 0.5     | 8.5        | 9          | 9.5        | 10         | 10.5       |
| 9                                   | tvl length (HPS)                              | 1       | 27         | 28         | 29         | 30         | 31         |
| 10                                  | biseps  | 0.5     | 16.5       | 17         | 17.5       | 18         | 18.5       |
| 11                                  | sleeve opening                                | 0.5     | 8.5        | 9          | 9.5        | 10         | 10.5       |
| 12                                  | wasit at 18"                                  | 1       | 36         | 37         | 38         | 39         | 40         |
| 13                                  | bottom opeining                               | 1       | 42         | 43         | 44         | 45         | 46         |
| 14                                  | cuff ht                                       | 0       | 2.5        | 2.5        | 2.5        | 2.5        | 2.5        |
| 15                                  | cuff length                                   | 0.5     | 8.5        | 9          | 9.5        | 10         | 10.5       |
| 16                                  | pocket lengthXht at bottom max. pont          | 0       | 4.75x5.6   | 4.75x5.6   | 4.75x5.6   | 4.75x5.6   | 4.75x5.6   |
| 17                                  | placket ht                                    | 0       | 25.5"x1.25 | 25.5"x1.25 | 25.5"x1.25 | 25.5"x1.25 | 25.5"x1.25 |
| 18                                  | back yoke height                              | 0       | 4          | 4          | 4          | 4          | 4          |
| 19                                  | side seam                                     | 1       | 14.75      | 15.75      | 16.75      | 17.75      | 18.75      |
| 20                                  | under arm                                     | 1       | 16.5       | 17.5       | 18.5       | 19.5       | 20.5       |
| 21                                  | front neck drop (from neck seam to front btn) | 0.25    | 2.75       | 3          | 3.25       | 3.5        | 3.75       |
| 22                                  | center front length (from hps seam)           | 1       | 29         | 30         | 31         | 32         | 33         |
| 23                                  | center back length (from hps seam)            | 1       | 29         | 30         | 31         | 32         | 33         |
| 24                                  | back neck drop                                | 0.25    | 0.25       | 0.25       | 0.5        | 0.75       | 1          |

WASHCARE LABLE  
MAIN LABLE  
SIZE LABLE

AT 10CM FROM BOTTOM AT LEFT SIDE TO THE WEARER  
1.75" BELLOW TCOLLAR BAND SEAM -INSIDE CB CENTER  
INSIDE CB CENTER

| S.NO | MEASUREMENT AREA                        | MARKED SYMBOL | GARMENT MEASUREMENTS | PATTERN MEASUREMENTS  | PATTERN MEASUREMENTS |
|------|---|---------------|----------------------|-----------------------|----------------------|
|      | <b>FRONT</b>                            |               |                      | <b>seam allowance</b> |                      |
| 1    | FRONT LENGTH (HSP) (TTL LENGTH)         | A             | 30                   | 0.5                   | 30.5                 |
| 2    | CENTRE FRONT LENGTH                     | B             | 25.5                 | 1                     | 26.5                 |
| 3    | INSIDE SEAM                             | C             | 17.75                | 0.25                  | 18                   |
| 4    | CHEST WIDTH                             | D             | 11.5                 | 1                     | 12.5                 |
| 5    | WAIST (AT 18")                          | N             | 19.5                 |                       | 12" + 1 SOOT         |
| 6    | ACROSS SHOULDER                         | E             | 9.5                  | 0.75                  | 10.25                |
| 7    | BOTTOM OPENING                          | F             | 11.25                |                       | 12 + 3 SOOT          |
| 8    | ARMHOLE (STRAIGHT)                      | I             | 10                   | 0                     | 10                   |
| 9    | UNDERARM                                | H             | 19.5 READY WITH CUFF |                       | 25                   |
| 10   | SLEEVE LENGTH                           |               | 27 READY WITH CUFF   |                       | 20                   |
| 11   | BISCEPS                                 | J             | 18                   | 1                     | 19                   |
| 12   | ELBOW                                   | K             |                      | 0                     |                      |
| 13   | CUFF LENGTH                             | L             | 2.5                  | 1                     | 3.5                  |
| 14   | CUFF WIDTH                              | S             | 10                   | 1                     | 11                   |
| 15   | SLEEVE OPENING                          | M             | 10                   | 1                     | 11                   |
| 16   | POCKET LENGTH*WIDTH (AT BOTTOM MAX. PT) | O*N           | 4.75*5.5             |                       | 5.75"*7.25"          |
| 17   | PLACKET LENGTH*WIDTH                    | P*Q           | 25.5*1.25            |                       | 26.5*1.50"           |
| 18   | FRONT NECK DROP                         | R             | 3.5                  | 0.5                   | 4                    |
|      | <b>BACK</b>                             |               |                      |                       |                      |
| 19   | BACK NECK DROP                          | 6             | 0.75                 | 0                     | 0.75                 |
| 20   | BACK LENGTH (HSP) (TTL LENGTH)          | 5             |                      |                       |                      |
| 21   | CENTER BACK LENGTH                      | 2             | 28.25" WITHOUT YOKE  |                       | 29.25"               |
| 22   | YOKE LRNGTH/HEIGHT                      | 1             | 5                    | 1                     | 6                    |
| 23   | YOKE WIDTH                              | 3             |                      |                       |                      |
| 24   | INSEAM                                  | 4             | 17.75                | 0                     | 17.75                |
|      | <b>COLLAR</b>                           |               |                      |                       |                      |
| 25   | COLLAR LENGTH (PT. TO PT. )             | Z             | 17                   | 1                     | 18                   |
| 26   | COLLAR HEIGHT (MAX. MID BACK)           | X             | 1.5                  | 1                     | 2.5                  |
| 27   | COLLAR BAND HEIGHT (PT. TO PT.)         | Y             | 1.5                  | 1                     | 2.5                  |



## O.B.D Sheet

| O.B.D Sheet |  |                                     |                    |                |                 |                                  |                    |
|-------------|--|-------------------------------------|--------------------|----------------|-----------------|----------------------------------|--------------------|
| S.NO.       | Operation                                | Machine types                       | Attachment         | Time in second | Girlish top     | Target (PER M/C PER DAY 8 HOURS) |                    |
|             |  |                                     |                    |                | Types of needle |                                  |                    |
| 1           | collar & cuff fusing                     | collar fusing machine (by operator) | N/A                | 12             | DBX11           | 2000                             |                    |
| 2           | collar making                            | SNLS                                | RPF                | 180            | DBX11           | 133                              |                    |
| 3           | band making                              | SNLS                                | RPF                | 120            | DBX11           | 200                              |                    |
| 4           | cuff making                              | SNLS                                | RPF                | 290            | DBX11           | 83                               |                    |
| 5           | front placket fusing                     | collar fusing machine (by operator) | N/A                | 130            | DBX11           | 185                              |                    |
| 6           | front placket prepare both side with HBT | SNLS                                | RPF                | 780            | DBX11           | 31                               |                    |
| 7           | back yok attachment (with HBT loop)      | SNLS                                | RPF                | 430            | DBX11           | 56                               |                    |
| 8           | main label attachment                    | SNLS                                | RPF                | 25             | DBX11           | 960                              |                    |
| 9           | shoulder attachment                      | SNLS                                | RPF                | 150            | DBX11           | 160                              |                    |
| 10          | pocket attach                            | SNLS                                | RPF                | 210            | DBX11           | 114                              |                    |
| 11          | collar & band attachment                 | SNLS                                | RPF                | 240            | DBX11           | 100                              |                    |
| 12          | cuff placket making                      | SNLS                                | RPF                | 190            | DBX11           | 126                              |                    |
| 13          | cuff attachment (with HBT)               | SNLS                                | RPF                | 670            | DBX11           | 36                               |                    |
| 14          | side attachment (WC attachment)          | feed off arm mc                     | lapped seam folder | 220            | TVX11           |                                  |                    |
| 15          | bottom hemming                           | SNLS                                | down turn hemmer   | 150            | DBX11           |                                  |                    |
| 16          | collar finish (size loop label)          | SNLS                                | RPF                | 260            | DBX11           |                                  |                    |
|             |  |                                     | SUM                | 4057           |                 |                                  |                    |
|             |  |                                     | (IN MIN.)          | 68             |                 | 6                                | PER DAY PER PERSON |

| M/C ALLOCATION        |      |                 |            |    |
|-----------------------|------|-----------------|------------|----|
| TARGET (DAILY 8HOURS) | SNLS | FEED OF ARM M/C | FUSIBG M/C |    |
| 150                   | 62   | 4               | 2          | 68 |
| ACTUAL                | 6    | 109             | 169        |    |
| M/C REQ.              | 23   | 1.4             | 1          |    |



|          |   |  |     |           |
|----------|---|--|-----|-----------|
| personal | P |  | 540 |           |
| delay    | D |  | 480 | 80        |
| fetique  | F |  | pdf | allowance |



| COSTING SHEET |   |                 |      |          |        |
|---------------|---|-----------------|------|----------|--------|
| S.NO.         | COST FACTOR   | CONSUMPTION PPC | UNIT | COST PPC | AMOUNT |
| 1             | <b>DIRECT COST</b>  |                 |      |          |        |
| A             | <b>MATERIAL COST</b>  |                 |      |          |        |
| A1            | fabric  | 1.200           | mtr  | 165      | 198.00 |
| B             | <b>LABOUR COST</b>  |                 |      |          |        |
| B1            | cutting   |                 | n/a  | 5        | 5.00   |
| B2            | stitching (snls,feed off arm)                                     |                 | n/a  | 68       | 68.00  |
| B3            | thread cutting  |                 | n/a  | 2        | 2.00   |
| B4            | pressing  |                 | n/a  | 5        | 5.00   |
| B5            | packing labour cost   |                 | n/a  | 4        | 4.00   |
| C             | <b>PRINTING</b>   |                 |      |          |        |
| D             | <b>TRIMS &amp; ACCESSORY</b>                                      |                 |      |          |        |
| D1            | thread  | 250             | mtr. | 3        | 2.50   |
| D2            | neck tape 1.5CM   | 1.50            | mtr. | 4        | 3.75   |
| D3            | neck tape .75CM   | 3               | INCH | 0.2      | 0.19   |
| D4            | washcare label  |                 | nmr  | 1        | 1.00   |
| D5            | main /size label  |                 | nmr  | 2        | 2.00   |
| E             | <b>PACKING MATERIAL</b>   |                 |      |          |        |
| E1            | polybag   |                 | nmr  | 1        | 1.00   |
| E2            | price /hang tag & satinn tape 1cm                                 |                 | nmr  | 3        | 3.00   |
| E3            | collar stand & plastic,plastic pin n<br>metal pin,foam,hard paper | 1.0000000000    | nmr  | 7        | 7.00   |
| E4            | carton  | (60x40x60 3ply) | nmr  | 0.02     | 0.02   |
| 2             | <b>INDIRECT COST</b>  |                 |      |          |        |
| 2A            | mc depreciation   |                 |      | 667      | 4.45   |
| 2B            | financial cost  |                 |      | 400      | 2.67   |
| 2C            | maintaness cost   |                 |      | 800      | 5.33   |
| 3             | <b>OVERHEAD</b>   |                 |      |          |        |
| A             | salary  |                 |      | 75000    | 20.00  |
| B             | electricity & water rent  |                 |      | 5000     | 1.33   |
| C             | building rent   |                 |      | 50000    | 13.33  |
| D             | mislenious  |                 |      | 10000    | 2.67   |
| 4             | <b>TRANSPORTATION</b>   |                 | kg   | 7        | 1.56   |
| 5             | <b>sub total</b>  |                 |      |          | 354    |
| 6             | <b>PROFIT (%)</b>   |                 |      | 20.00    | 71     |
| 7             | <b>grand total</b>  |                 |      |          | 425    |



**PRODUCT PICTURES:-**



**Product selling on:-**

**AMAZON**

Link [https://www.amazon.in/HYLY-Formal-White-Shirt-Linen/dp/B094G377YM/ref=sr\\_1\\_2?keywords=hyly&qid=1677614709&sr=8-2](https://www.amazon.in/HYLY-Formal-White-Shirt-Linen/dp/B094G377YM/ref=sr_1_2?keywords=hyly&qid=1677614709&sr=8-2)

**FLIPKART**

Link [https://www.flipkart.com/hyly-classic-men-solid-casual-white-shirt/p/itm6b5b3ae377e6c?pid=SHTGGEFFHYVGVGU4&lid=LSTSHTGGEFFHYVGVGU4IEAPB7&marketplace=FLIPKART&q=HYLY+CLASSIC&store=search.flipkart.com&srno=s\\_1\\_1&otracker=search&otracker=search&otracker=search](https://www.flipkart.com/hyly-classic-men-solid-casual-white-shirt/p/itm6b5b3ae377e6c?pid=SHTGGEFFHYVGVGU4&lid=LSTSHTGGEFFHYVGVGU4IEAPB7&marketplace=FLIPKART&q=HYLY+CLASSIC&store=search.flipkart.com&srno=s_1_1&otracker=search&otracker=search&otracker=search)

[acker1=search&fm=Search&iid=d5694bdf-9888-4648-95ff-a719945b5fd9.SHTGGEFFHYVGVGU4.SEARCH&ppt=sp&ppn=sp&ssid=vkp9z7v1sw0000001677615189031&qH=abfde39f2cca74a0](https://www.onlinefashionsale.com/search?fm=Search&iid=d5694bdf-9888-4648-95ff-a719945b5fd9.SHTGGEFFHYVGVGU4.SEARCH&ppt=sp&ppn=sp&ssid=vkp9z7v1sw0000001677615189031&qH=abfde39f2cca74a0)

**ONLINEFASHIONSALE.COM**

Link <https://www.onlinefashionsale.com/product/white-cotton-shirt>

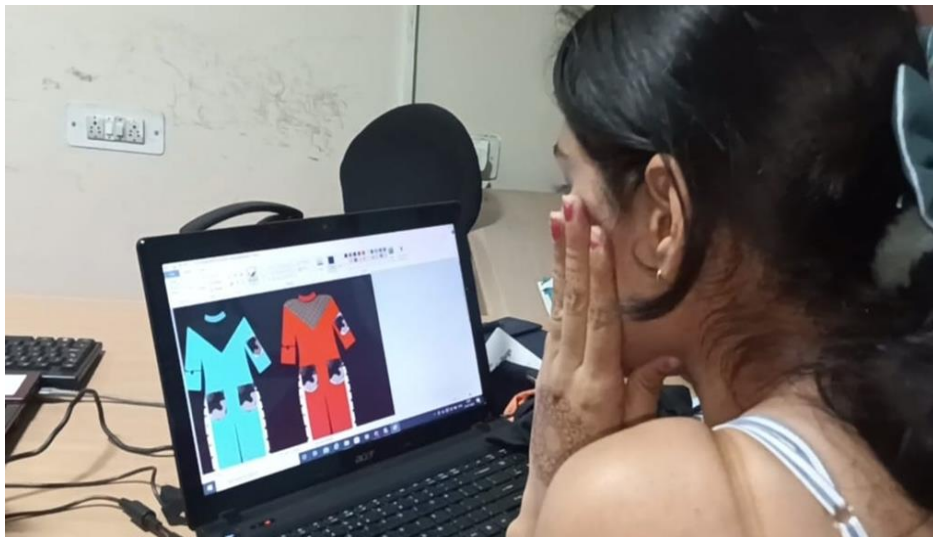
# Chapter – 7

## Training & workplace pictures





























**Thankyou very much**