# Preferences of college girls for fabrics, colours, designs, length, flare and other designing features in one piece dresses 

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#### Abstract

For this study, a total of 90 respondents (college girls) were selected through purposive random sampling technique. Preferences of college gilrs for fabrics, colours, designs, length, flare and other designing features in one piece dresses were taken. The data collected revealed that majority of the respondents preferred georgette and satin fabric of off white colour for one piece dresses. Medium length of one piece dresses was preferred by maximum number of the respondents. It was observed that embroidery was preferred as surface embellishments by the respondents. For flare in one piece dresses pleats were given first rank by respondents.


■ KEY WORDS: Respondents, Preferences, One piece dresses, Surface embellishments, Flare
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The history of western fashion begins in the Mediterranean era, where the Egyptians wore tightly fitted garments, while Greeks and Romans preferred loose flowing lines draped in folds. In the Orient, meanwhile fashions were far different and have influenced our history, although they changed little themselves until modern times.

In the modern era fashion does not end with stylish clothes only. Ravi Bajaj a designer gave his sarees and kurtas a touch of oomph and sensuousness. Kurtas are no longer straight and embroidered yardage but have evolved through the idiom of varied silhouettes and drapes, which hug the body and exude oomph especially around the neck, armhole and back. He has attempted to accommodate Indian as well as European influences in his collection in the use of fabrics, silhouettes and structuring techniques. The first step in creating a new line is to research fashion and consumer trends. Generally, the designer begins by investigating colour trends. Information on colour trends for the coming season usually comes from fibre and fabric companies and professional colour services. On the basis of these general predictions, the designer selects the colours that will make the line unique and salable.

## ■ RESEARCH METHODS

A survey was conducted to record the preferences of college girls regarding different fabric types, colours, designs, length, flare and other design features of one piece dresses. An interview schedule was employed to study the background information of the respondents and to know their preferences for design development of one piece dresses. To record the preferences of college girls three colleges from Ludhiana city were selected randomly. A total sample of 90 college going girls between 18-22 years of age group was selected through purposive random sampling technique. The data collected from respondents was coded, tabulated and analyzed. The frequencies were calculated first and then the weighted mean score was calculated by giving maximum marks to the most preferred and minimum marks to the least preferred.

## ■ RESEARCH FINDINGS AND DISCUSSION

From the data given in Table 1 it was found that 42.22 per cent of the respondents preferred the placement of Grecian design features at the waist level. Twenty per cent of the respondents preferred these features on the shoulders
whereas only 4.44 per cent of the respondents preferred these features on sleeves.

| Table 1: Preferences of respondentsfor <br> design features in a dress | placement of grecian |  |
| :--- | :---: | :---: |
| Placement of grecian design <br> features in parts of a dress | f | Respondents |
| Shoulders | 18 | 20.00 |
| Sleeves | 4 | 4.44 |
| Front | 12 | 13.35 |
| Waist level | 38 | 42.22 |
| Bottom | 10 | 11.11 |
| Front and back (both) | 8 | 8.88 |
| f-frequency |  |  |

Data in Table 2 indicated that 51.12 per cent of the respondents preferred medium length (knee level) for one piece dresses. Nearly twenty nine per cent of the respondents gave preferences to short length (thigh level) and 20 per cent respondents preferred long (ankle length) one piece dresses.

| Table 2 : Preferences of respondents towards length of the dress |  |  |
| :--- | :---: | :---: |
| Length of the dress | Respondents |  |
|  | 26 | $\%$ |
| Medium (up to knees) | 46 | 28.88 |
| Long (up to ankles) | 18 | 51.12 |
| f-frequey |  | 20 |

From the Table 3 it was found that maximum number of the respondents gave preferences to loose fit with mean score 4.44. As per the calculations, secondly preferred was tight fit with mean score 3.80.

| Table 3 : Preferences of respondents for the type of fit |  |  |  |
| :--- | :---: | :---: | :---: |
| Type of fit | Score | Mean score | Rank |
| Comfort fit | 342 | 3.80 | 2 |
| Loose | 400 | 4.44 | 1 |
| Tight fit | 267 | 2.97 | 3 |

Data in Table 4 shows the preferences of respondents towards different type of fabric used for one piece dresses. It was observed that georgette was most preferred with mean score 6.16 followed by satin with mean score 5.44 . Chiffon was the third preferred fabric with mean score 5.12 and crepe was preferred with mean score 4.92 .

Data in Table 5 represented preferences of respondents for fabric design in one piece dresses. It was found from the data that plain fabric got first rank with mean score 2.90 while the least preferred was the plain with self design fabric with mean score 1.91 .

| Table 4 : Preferences of respondents for different type of fabrics |  |  |  |
| :--- | :---: | :---: | :---: |
| Type of fabrics | Score | Mean score | Rank |
| Chiffon | 461 | 5.12 | 3 |
| Tussar | 358 | 3.98 | 7 |
| Satin | 490 | 5.44 | 2 |
| Silk | 394 | 4.38 | 5 |
| Crepe | 442 | 4.92 | 4 |
| Georgette | 554 | 6.16 | 1 |
| Viscose | 286 | 3.18 | 8 |
| Taffeta | 378 | 4.20 | 6 |
| Cotton | 243 | 2.70 | 9 |


| Table 5 : Preferences for fabric design in one piece dresses |  |  |  |
| :--- | :---: | :---: | :---: |
| Fabric design | Score | Mean score | Rank |
| Plain (without design) | 261 | 2.90 | 1 |
| Plain with self design | 172 | 1.91 | 3 |
| Printed design | 225 | 2.50 | 2 |

It was evident from Fig. 1 that majority of the respondents $(88.88 \%)$ preferred surface embellishments on one piece dresses, while rest of the respondents ( $11.12 \%$ ) did not like embellishments and decorative materials on one piece dresses.


The preferences of respondents regarding different surface embellishments have been furnished in Table 6. It was observed that embroidery was ranked first on one piece dresses with mean score 3.99 , while painting was given second rank with mean score 3.50.

| Table 6: Type of surface embellishments preferred for one piece |  |  |  |
| :--- | :---: | :---: | :---: |
| dresses |  |  | Mank |
| Surface embellishments | Score | Mean score | Rank |
| Embroidery | 360 | 3.99 | 1 |
| Painting | 315 | 3.50 | 2 |
| Stencil printing | 261 | 2.90 | 3 |
| Smocking/Honey comb | 169 | 1.88 | 4 |

The data revealed in Table 7 that brooches and swarovski were ranked first and second with mean score 5.44 and 5.12, respectively. A small number of the respondents ranked braids with mean score 3.12.

| Table 7:Type of decorative materials <br> dresses | preferred for | one piece |  |
| :--- | :---: | :---: | :---: |
| Decorative materials | Score | Mean score | Rank |
| Brooches | 490 | 5.44 | 1 |
| Ribbons | 385 | 4.28 | 4 |
| Decorative buttons | 441 | 4.90 | 3 |
| Braids | 281 | 3.12 | 6 |
| Swarovski | 461 | 5.12 | 2 |
| Laces | 333 | 3.70 | 5 |

Table 8 shows the responses of college going girls towards different motifs used in one piece dresses. It indicated that geometric motif was ranked first with mean score 4.99 followed by floral motifs (mean score 4.92). Human figures (mean score 2.88 ) preferred by minimum number of the respondents.

| Table 8:Preferences of respondents for different types of motifs <br> in one piece dresses |  |  |  |
| :--- | :---: | :---: | :---: |
| Type of motifs | Score | Mean score | Rank |
| Floral | 443 | 4.92 | 2 |
| Geometric | 449 | 4.99 | 1 |
| Abstract | 279 | 3.10 | 3 |
| Human figures | 259 | 2.88 | 4 |

The data presented in the Table 9 show that first rank was given to off white colour with mean score 5.57 . Black colour was ranked second with mean score 4.89 , whereas the least preferred colour was the maroon with mean score 2.53 . The findings revealed that respondents found off white colour the most suitable for the depiction of Grecian costume.

| Table 9: Preferences of respondents for different colours |  |  |  |
| :--- | :---: | :---: | :---: |
| Colours | Score | Mean score | Rank |
| Black | 448 | 4.98 | 2 |
| Yellow | 322 | 3.58 | 9 |
| Pink | 389 | 4.32 | 6 |
| Red | 397 | 4.41 | 5 |
| Orange | 373 | 4.14 | 7 |
| Blue | 405 | 4.50 | 4 |
| White | 288 | 3.20 | 10 |
| Purple | 364 | 4.05 | 8 |
| Off white | 501 | 5.57 | 1 |
| Brown | 286 | 3.18 | 11 |
| Mauve | 267 | 2.97 | 12 |
| Golden | 432 | 4.80 | 3 |
| Maroon | 228 | 2.53 | 13 |

Table 10 indicated that most of the respondents ranked first for single colour with mean score 4.52 which were followed by two colours combination with mean score of 4.38 while combination of three colours ranked by minimum number of the respondents with mean score of 2.18 .

$\left.$| Table 10 : Preferences <br> combinations | respondents | for | different |
| :--- | :--- | :---: | :---: | | colour |
| :---: |
| $(\mathbf{n = 9 0})$ | \right\rvert\,

It was clear from Fig. 2 that nearly 83 per cent of the respondents preferred flare in one piece dresses while rest of the respondents did not prefer flare/fullness in one piece dresses.


It was found in Table 11 that maximum number of the respondents preferred pleats with mean score 4.33 . Second rank was given to gathers with mean score 3.86 while a small number of the respondents preferred shirring with mean score 2.07.
\(\left.\begin{array}{|lccc|}\hline Table 11 : Preferences of respondents for type of constructional <br>

design features for flare in one piece dresses\end{array}\right]\). Rank | Constructional design features | Score | Mean score | 2 |
| :--- | :---: | :---: | :---: |
| Gathers | 289 | 3.86 | 5 |
| Shirring | 155 | 2.07 | 3 |
| Darts | 256 | 3.41 | 1 |
| Pleats | 325 | 4.33 | 4 |
| Tucks | 217 | 2.90 |  |

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## Conclusion :

Respondents selected through purposive random for studying the preferences of college girls. It was observed that majority of the respondent's preferred medium length for one piece dresses. Fabrics like georgette, satin etc was preferred by majority of the respondents for one piece dresses. It was found that plain fabric was given first rank by the respondents. As surface embellishments embroidery was ranked first, while as decorative features brooches and swarovski were preferred. Geometric motif was preferred by maximum number of the respondents. Majority of the respondents found off white colour suitable for the depiction of Grecian costume in one piece dresses. Single colour was given first rank by the respondents. Maximum number of the respondents preferred pleats as constructional features for
flare in one piece dresses.

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