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CREATING A RANGE OF MODERN CLOTHES FOR GIRLS

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ABSTRACT

In this article, today, in our republic, there are great opportunities for the development of textile and light industry, producing high-quality and competitive sewing and knitting products, creating models of modern clothes for girls and conducting marketing research and analyzing the results.

KEYWORDS

Girls outerwear, sewing and knitting, marketing research, construction, clothing.

INTRODUCTION

Nowadays, great attention is paid to the development of the young generation in our Republic. Because there are great opportunities for the child to receive proper upbringing and education for his growth and development. At the moment, the effective use of residual knitted fabrics in the process of sewing and cutting finished sewing and knitting products does not give positive results in sewing and knitting production enterprises. In order to eliminate these shortcomings, it is necessary to pay great attention to the existing complex process of design: the correct distribution of constructive additions based on the size standards taken from the human figure, and the production of products for people's needs based on marketing research. Taking into account the above tasks, one of our main goals is to start the production of a quality and competitive range of girls from sewing and knitting waste fabrics.

METHODOLOGY

According to the Decision of the President of the Republic of Uzbekistan Sh. Mirziyoev on December 12,

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2019 "On the program of measures for the further development of the textile and sewing and knitting industry in 2019-2025" clothes in the wardrobe of girls In the process of analyzing the specific features of the requirements, the logic, consistency and objectivity of the scientific knowledge methods are widely used. The importance of children's clothing and its prospects in the modern fashion and clothing design industry were analyzed in the direction of "Clothing Design".

In order to cover the article, X.X. Kamilova, N.K. Khamrayeva textbook "Designing Sewing Items", in addition to the data of the Statistics Department of Surkhandarya Region and S.U. Polatova's textbook "Knitting Modeling"

Malsova E.R. The information in the study guide "Sewing Material Science" served as a basis for analyzing the specific characteristics of the requirements for girls' clothes.

Discussion and results An open questionnaire survey was conducted among women and teenage girls living in Surkhandarya region. Development of sewing and knitting sketch models In the design, modeling and technology development of sewing and knitting products, it is necessary to take into account the types of raw materials in the fabric and their characteristics [4]. Based on the above requirements, fashion designers create sketch models, taking into account the types of knitted fabrics, pictures and patterns, weaving and raw materials [5].

In the knitwear production enterprises of our republic, mainly cotton and chemical fibers mixed with cotton knitted fabrics are produced. 20-tex cotton thread and elastomer lycra thread are widely used in knitting enterprises in order to increase the conditional elastic deformation of the fabric. Based on the requirements of people's needs, collections of comfortable and

classic styles of girls and teenage girls, suitable for the region of Surkhandarya region, have been created from available knitted fabrics. When forming knitted sketch collection models, psychophysiological requirements for modern clothes, characteristics of knitted fabrics, possibilities of sewing and knitting machines are taken into account. A series of sewingknitting models (based on silhouettes) can be recommended from large fabrics left over from the cutting process.

A line of trapeze, semi-fitted and fitted knitwear has been developed to develop a range of girls' tops and lightweight knitwear. For trapezoid shape: widened from shoulder to hem, autumn, spring and summer dress, blouse + skirt, jacket + skirt and pants, nightwear model lines; semi-fitting dresses: semi-fitting dresses, shirts + jackets, sundresses, heels + pants, slim + dresses model lines; and for a fitted style: long, short, fitted and raglan style dresses, blouses + skirts, jacket + shirts model lines that stick to the body and show the figure clearly.

These model lines can be widely used in the production of women's sewing and knitting products and creating sketch models. It is possible to develop sketch model samples using the constructive and decorative elements of the model series: vitochka, lamination, relief seams, decorative kapron gashes. The division of details from the decorative lines (chest, waist and hip circumference) in the developed model lines gives the clothes a special aesthetic taste [7].

Today, the assortment of knitted fabrics is extremely diverse. Due to the growing popularity of knitwear, the development of the knitwear network and the expansion of its assortment are being widely planned in the future. The main part of knitted products is consumer goods. It is distinguished from other textile

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its convenience, products by appearance, compactness and its own characteristics. [6].

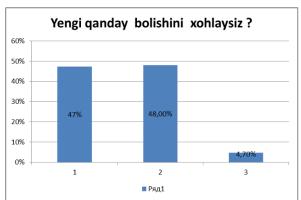
Conduct marketing research. According to the task, an open survey was conducted among girls to create a new sketch model of a girls' cardigan. Below is an analysis of the results of a survey conducted among 50 girls.

1. How do you want the silhouette of your clothes to be?

- 1. Sticky
- 2. Steamed
- 3. Trapezium

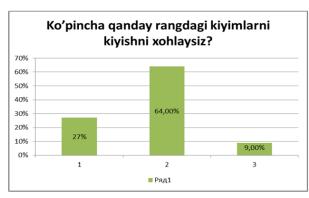
According to the results of the open polls, girls' cardigans have a high figure for tight-fitting silhouettes, i.e. 64% are fitted, 33.3% are tight, and 2.7% are trapezoidal.





1 picture | S | | N | C

According to the results of this survey conducted among girls, 44.6% wanted the front of the cardigan to be fastened with a zipper, 8.6% wanted it to be buttoned, and 46.6% were in favor of using various decorations.



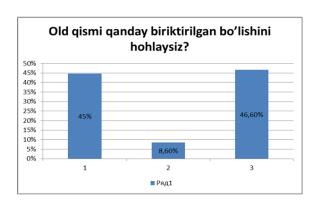


Figure 2

What color clothes do you like to wear most of the time?

1. In light color.

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2. Dark colors.

3. Color does not matter.

In the color survey, 27% of the respondents wanted a light color, 64% of the respondents wanted a dark color, which is much higher than the demand for a light color. 9% of respondents said that color is not important [4].

Modeling and construction of working models of selected models based on marketing research. It requires an artistic taste and a creative approach in our modeling of the model selected on the basis of marketing research [7,8].

When designing, modeling and developing the technology of sewing and knitting products, it is necessary to take into account the types of raw materials in the fabric and their characteristics. Based on the requirements of people's needs, collections of comfortable and classic style women's and teenage girls' sketch models suitable for the region of Namangan region were created from existing knitted fabrics. In the formation of knitwear sketch collection models, psychophysiological requirements for modern clothes, features of knitted fabrics, capabilities of sewing and knitting machines are taken into account.

The use of modeling methods in mass production of a product is of great importance in its price, material economy and planning of production work. The word "model" is a Latin word that means an example, a standard. But in the construction of clothes, the first sample of the clothes that the designer has realized is called a model. The term modeling refers to the creative process of creating a new model, taking into account the outer and inner world of a person, the characteristics of materials, the function of clothing and its constructive properties, and the surrounding environment.

Modellashtirishda tikuv buyumlarining shakli va silueti, bichimi. shakllantirish usullari. elementlar kompozitsiyasi va ranglarga oid yechimlar o'zgarishi mumkin. Tayyor bazaviy model yoki uning eskizi bo`yicha kiyimning siluetli konstruktiv asosi yordamida yangi model chizmasini va na`munasini tayyorlash jarayoni texnik modellash deyiladi. [8]

It is also possible to study the structure of the new model by pictures and sketches, but the necessary information is obtained from them in a different way. First, the scale of the model is determined using the dimensions of the standard details located in the frontal plane and the height of the head.

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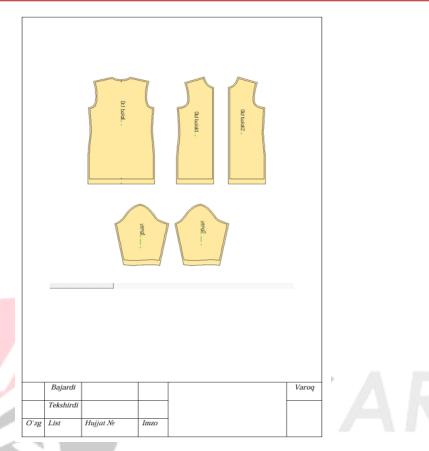


Figure 3. Clothing details SERVICES

Preliminary data for the construction of the construction of girls' clothing, basic construction calculation and drawings, working templates, technological sequence and design calculation, technical and economic indicators of the production flow, technical and economic analysis of the organizational technological solution of the production flow work was carried out on the analysis of indicators, the analysis of the organizational technological scheme of the production flow.

CONCLUSION

A survey was conducted among girls and women in Surkhandarya region. The survey was conducted on

how they want the silhouette of the clothes to be, the appearance of the sleeves and the front of the clothes, and the color of the shirt they wear. It is important to determine the rational norm of material resources used for production in the sewing industry. A certain part of raw materials goes to waste in cutting operations, and reducing the percentage of waste has the effect of reducing the cost of the product. Therefore, the effective use of useful residual knitted fabrics left over from the cut details during the cutting process is becoming a problem.

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