

## **Innovative Designed Girls Clothes Inspired by Human Body Microscopic Images**

**Dr. Weam Muhammad Muhammad Hamza**

Teacher of clothes and fabric - Department of Home Economics - Faculty of Specific Education - Tanta University

**Abstract :**

The research aims to study the possibility of providing creative, design, artistic, dress-up visions for girls of young age, inspired by some microscopic images of the human body, by presenting a proposed set of those images to some specialized arbitrators from university professors to choose the most appropriate in terms of the required evaluation aspects, and by using the quasi-experimental approach was Presenting suggested designs inspired by microscopic images of the human body and treating them using electronic design programs and using the appropriate form organizing foundations, technical design elements and foundations, and then presenting these designs to each of the specialized arbitrators from university professors, in addition For a group of girls in the targeted age group, with the aim of evaluating them in terms of the required evaluation axes, and after processing the results by using the appropriate statistical methods, we show the success of the designs submitted by the researcher in obtaining high quality values according to the measured evaluation axes, and design No. (14) won the highest values In evaluating the arbitrators (85.3%), while design No. (11) achieved the highest values for girls (98.6%), the researcher used the descriptive analytical method in analyzing, describing, and studying the proposed designs.

**Keywords :**

**Microscopic Images**

**Fashion design**

**Girls clothes**

**Inspiration**

<b>Paper received 22<sup>th</sup> February 2017, accepted 19<sup>th</sup> March 2017 , published 1<sup>st</sup> of April 2017</b>
---