

Aesthetic, Technical, and Educational Attributes of Oil Palm into Charcoal Media for Portraits

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Abstract

Arts and culture are conjoint to sustain balanced living. The study aimed to evaluate the aesthetic, technical, and educational attributes of artworks out of do-it-yourself artist's charcoal from African oil palm waste materials. Specifically, the study aimed to determine whether oil palm charcoal graphite is an acceptable medium for art materials in terms of application and paper suitability. Product packaging is also developed for commercialization. The study employed a research and developmental study conducting true experiments to determine the best treatment, rendered portraits on varied grounds, and evaluated the final output. After identifying the best results, product packaging and leveling were employed and evaluated by a panel of experts, art enthusiasts and common tao and analyzed using descriptive statistics. The burnt oil palm nuts and fronds are found suitable alternative to commercial charcoal media. The aesthetics, like texture, value, and overall impact is impressive, the technical aspects of the product package and label as Gandara ("ganda" or beauty from 'palmera' or oil palm) graphite, reveal highly acceptable artistry and technicality. The educational attributes were generated from the ratings of the participants on the portraits using the "Gandara" graphite. It reveal highly educational to discover the traces of past and concurrent Deans of the College of Industrial Technology. Therefore, the "Gandara" graphite is a good substitute of commercial powder and potential for commercialization too.

Keywords: Gandara, do-it-yourself charcoal media, aesthetics, developmental