ECONOMISING IN THE PRINTING DEPARTMENT AT THULHIRIYA TEXTILE MILL

A disseration submitted in partial fulfilment of the requirement for The Postgraduate Diploma in Textile Technology

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ABSTRACT

The object of printing on textiles is to attract attention of consumers. The main theme of printing is localizing of various textures and colours on white or coloured ground of textile goods.

There are several areas considered where minimising of cost in printing could be performed, under the following headings:-

Saving of thermal energy, saving of water consumption in wet processes, increase in production speeds, damage control, choice of dyes, selection of design & colour ways, inventory control, control of colours and chemicals in printing, replacing costlier chemicals where ever possible, use of ingredients to improve their colour yield.

Many of these areas, where cost reduction in printing that could be achieved at Thulhiriya Tetile Mill, have been dealt with in conclusion.