

Name / Dalia Ali Abd Alal El Sayed

Date and place of birth /29/5/1971 – El kanater El khairyia- Klubia-Governorate

Degree / master degree

Specialization / restoration and conservation of antiquities

Supervisors / Prof. Dr.Yaseen El Sayed Zidan (Professor of restoration and conservation)

Prof. Dr.Mohamed Mitwally Amer (Professor of composite Fabric Design)

Title of thesis /" Study of The Techniques , Treatment And Conservation of elvet Textiles Embroidered With Metal Threads An Application On Entrance Veil Or Curtain From Ottoman Era"

Summary/

This research abstracts in four chapters as the following:

Chapter I

This chapter deals with the history of textiles velvet and curtains through Eras and studies the classification of embroidery metal threads and it's manufacturing technique and the variety shapes of them, deals with the important decorative patterns, the applied methods and the stitches for embroidery curtains.

Chapter II

This chapter deals with the effect of variety deterioration factors , physical chemical deterioration, biological deterioration aerosols, dust and alkali and acid gaseous pollutants and the effect of manmade deterioration, theft and fire hazards on embroidery curtains with metal threads and the most important precautions to avoid them .

Chapter III

This chapter deals with two experimental studies the first on the uses of laser and it's applications in the treatment cleaning field of metal threads and we applied in two laser types (U.V laser 266 nm wave length and I.R laser 1064 nm wave length) and the second studies in old dyeing techniques and their applied with same natural plant dyes by different methods to gain various shades of red, yellow and blue colors.

Chapter IV

This chapter deals with application studies in Documentation, registrations, Treatment, conservation and storage of Mehrab cover or entrance veil or curtain from Turkish velvet embroidered with metal copper threads records in No. 708 from EL Gezera Museum in Cairo opera house.

The studies finished with the results, recommendations references and appendix of figures and images

توقيع المشرفين:

- أ.د /ياسين السيد زيدان

- أ.د /محمد متولى عامر

توقيع الطالب:

داليا على عبد العال السيد