


ELECTIVE (ARC 776)

RADITIONAL FURNITURE
*The Effects From the Introduction of
New Methods and Materials*

Tutor
En. RAMLI BIN ABDULLAH
Architectural Department

ALFIAN BIN GUNAWI
Advanced Diploma in Architecture
Fourth Semester

January 1992

Title:

**TRADITIONAL FURNITURE
The Effects From The Introduction
of New Methods of Materials**

**This Research Report is submitted to the Department of
Architecture, the School of Architecture Planning and Survey of the
MARA Institute of Technology to satisfy the requirements
of the subject DISSERTATION (ARC 726)
and ELECTIVE (ARC 776) and as part of
the requirements for the
Advanced Diploma in Architecture.**

This Research Report is prepared by:

**Name : ALFIAN BIN GUNAWI
ITM No. : 90017658
Course : Advanced Diploma in Architecture
MARA Institute of Technology
Level : Semester 04 (Final Semester)
Session : January 1992**

This Research Report is read by:



.....
**(Ramli bin Abdullah)
Tutor
Architectural Department**

The overall study is a combination of previous studies done in Dissertation (ARC 726) in the third semester and Elective which was done in the fourth and final semester.

The intention is to clarify the issue that was carried out in the topic and a subject requirement for both mentioned paper.

The study will investigate the positive and negative effect of the modernization process on traditional design of furniture.

The objectives of the study are;

1. To classify and categorize traditional furniture design.
2. To pinpoint the basic elements within these designs.
3. To investigate various new methods and materials in the furniture making industry.
4. To conclude as to the effects and also the future role of the traditional furniture design.

The study will also cover these aspects in brief:

1. Traditional furniture design concepts, evolution, methods of construction and materials used

and...

2. Modern Furniture design in relation to our local context in term of construction and materials

CONTENTS

1.0 INTRODUCTION	pg. 1
2.0 FURNITURE DESIGN IN GENERAL	2
2.1 Traditional Furniture Design	3
2.2 Historical Development	5
2.3 Major Elements of Design	6
2.3.1 Considerations	8
2.3.2 Superficial Values	9
2.3.2.1 Carvings	9
2.3.2.2 Joinery	11
2.3.3 Interpretations	12
2.4 Characteristics	13
2.5 Methods and Tools Used	14
3.0 METHODS AND MATERIALS IN MODERN FURNITURE DESIGN	16
3.0.1 Coventional Methods	17
3.0.2 Coventional Materials	20
3.1 Characteristics	22
3.2 Reasoning	23
3.4 Recent Development	23
4.0 THE COMPATIBILITY OF TRADITIONAL DESIGN WITH MODERN METHODS AND MATERIALS	25
4.1 Case Studies.....	27
4.1.1 Public Response	28
4.1.2 Demand and Uses	28
4.1.3 Policies	29
5.0 THE DEVELOPMENT OF TRADITIONAL DESIGN AND ITS FORM	30
6.0 CONCLUSION.....	32
7. APPENDICES	34
Appendix I	
Appendix II	
Appendix III	
Appendix IV	
Appendix V	
Appendix VI	
Appendix VII	
List of Plates	
List of Figures	
8.0 BIBLIOGRAPHY	43

1.0 INTRODUCTION

Malaysian traditional furniture has its own characteristics and values. Despite all of the discrepancies in determining the agreed form of 'traditional furniture' several opinions and ideas should be analyzed thoroughly. This is because there is no standard guidelines or rule to be used as a standard scale in identifying what is 'Malay Traditional Furniture'. Within that study the form of approach should be look as furniture design in the general term.

'Traditional' as described by the Oxford Dictionary stated as something to be based on or obtained by tradition. ¹

'Furniture' then was described as moveable contents of building or room, accesories for example handles or locks on door.

However from the term stated by the Dept of Etanology, ² the meaning of traditional furniture must comply to any furniture made in the traditional style and carves with the traditional motifs without changing the chate-gory of design.

1. Oxford Dictionary (New Edition) - London Press

2. Department of Etanology , Muzium Negara Malaysia