

**THE DIMENSIONAL STABILITY OF MERSAWA**

*(Anisoptera spp)*

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**DIPLOMA IN WOOD INDUSTRY**

**UNIVERSITI TEKNOLOGI MARA**

**APRIL 2011**

## **ACKNOWLEDGEMENT**

Firstly, we want to thank God for given us the health to complete and submit our final year project entitled “The Dimensional Stability of Mersawa”. We also like to express our deepest appreciation to our advisor, Dr. Rose Farahiyani binti Munawar for her encouragement and guidance in designing and implementing this project until the end of our study.

Heartiest gratitude is also given to Dr. Wan Mohd Nazri bin Wan Abdul Rahman for his help, support and guidance throughout the study. Not forgetting, million thanks to those who were involved directly or indirectly in the completion of this study.

Finally, we would like to apologize if we have offended any party, whether they were involved or not in the working of this project. May God bless and give mercy on us all.

Thank you very much.

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## **ABSTRACT**

The main objective of this thesis is to study The Dimensional Stability of Mersawa. The method that we used is the measurement of the initial length, width and thickness of Mersawa is subtracted by the final length, width and thickness, divided by the final length, width and thickness, and multiplied by 100 ( $[(\text{Initial Dimension} - \text{Final Dimension}) / \text{Initial Dimension}] \times 100 = \% \text{ of Change}$ ). We used 4 different temperatures on 5 samples, sample A is at 25°C, sample B is at 50°C, sample C is at 75°C lastly sample D and sample E are at 105°C. The result that we received shows that all samples have a decrease in the final length, width and thickness compared to the initial length, width and thickness.