

**PRODUCT DESIGN: MIRROR FRAME FROM BULUH SEMANTAN
(*Gigantochloa scorchtchinii*)**

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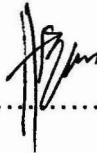
**This Project Report Submitted In Partial Fulfillment of the
Requirements for the Degree Bachelor of Science (Hons.) Furniture
Technology in the Faculty of Applied Sciences
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CANDIDATE'S DECLARATION

I hereby declare that the thesis entitled **PRODUCT DESIGN: MIRROR FRAME FROM BULUH SEMANTAN (*Gigantochloa scortechinii*)** submitted by **Muhamad Hisyam Bin Ahmad** to **University Technology Mara Pahang (UiTM)** final year project to fulfillment of the requirement for the award the **Bachelor of Science (Hons.) Furniture Technology** in **Faculty of Applied Science**. A record of research work carried out by me under guidance of my supervisor **Miss Norashikin Binti Kamarudin** and advice from my advisor and of course coordinator **Professor Madya Said Bin Ahmad**. I further declare that the work reported in this this thesis is submitted to the University

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ABSTRACT

PRODUCT DESIGN: BAMBOO MIRROR FRAME

The research was handled to investigate the suitability of bamboo as a material for mirror frame using a simple design. Type of bamboo used was buluh semantan (*Gigantochaloa scortechinii*). The bamboo mirror frame was produced, and the data were collected via survey form. The data analyzed using SPSS based on questionnaire that have been distributed to 101 correspondents. 90% of the total correspondents give positive feedback to the material suitability, product handling and portable, product design, compact design concept, commercialize, product suitability as decoration, product appearance, product color and product price. The idea of producing a bamboo mirror frame will satisfy customer demands and acceptable in the market demands.

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