

**DISEASE MANAGEMENT PRACTICES ON RUBBER IN MALAYSIA :
STRATEGIES AND PERSPECTIVES**

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**Final Year Project Report Submitted in
Partial Fulfilment of the Requirements for the
Degree of Bachelor of Science (Hons.) Plantation Technology and Management
in the Faculty of Plantation and Agrotechnology
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DECLARATION

This Final Year Project entitled “**Disease Management Practices On Rubber In Malaysia : Strategies and Perspectives**” was submitted by **Nur Fakriyah binti Alias**, in a partial fulfilment of the requirements for a Degree of Bachelor of Science (Hons.) Plantation Technology and Management, Faculty of Plantation and Agrotechnology, Universiti Teknologi MARA.

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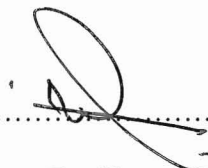


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I hereby declare that I have checked this project and in my opinion, this project is adequate in terms of scope and quality for the award of the degree of Bachelor of Science (Hons.) Plantation Technology and Management, Faculty of Plantation and Agrotechnology, Universiti Teknologi MARA.

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ABSTRACT

DISEASE MANAGEMENT PRACTICES ON RUBBER IN MALAYSIA : STRATEGIES AND PERSPECTIVES

This study was conducted to identify the incidence of rubber diseases and their control measures practiced in Malaysia. Root disease is the common diseases found on rubber plantations in Peninsular Malaysia and caused by fungi such as *Rigidoporous microporous*, *Phellinus noxious* and *Ganoderma pseudoferrum*. Other pathogens on rubber have been reported in Malaysia such as *Oidium heveae*, *Colletotrichum gloeosporoides*, *Phytophthora spp*, *Oidium havea*, *Neofusicoccum ribis*, *Corynespora cassiicola*, *Corticium salmonicolor*, etc. Currently, no updated information or scientific reviews with a focus on the major diseases of rubber and their control methods applied in Malaysia. The last update is determine microorganisms that affecting the leaves, tapping panels, stem and roots of rubber with some management options. Thus, this study updates information with regard to the various diseases of rubber and their several effective control strategies in Malaysia.