PUSAT PENYELIDIKAN PERTANIAN TUN RAZAK (PPPTR)

Tun Razak Agricultural Research Centre

for Sustainable Plantation

An *Epic Gem* of Malaysian Oil Palm Ecosystem

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ALHAMDULILLAH, all praises to Allah SWT - ***'PUSAT PENYELIDIKAN PERTANIAN TUN RAZAK* (PPPTR) *Tun Razak Agricultural Research Centre for Sustainable Plantation, An Epic Gem of Malaysian Oil Palm Ecosystem'*** has now completed.

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Due to the utmost cooperation of parties involved, the journey in producing this book is officially over. With that, we would like to express our heartfelt thanks to everyone who contributed to every aspect possible in making this book a success. Finally, thank you so much UiTM Publisher for publishing this book.

Preface

PUSAT Penyelidikan Pertanian Tun Razak (PPPTR) or Tun Razak Agricultural Research Centre is located bordering Jerantut and Jengka, Pahang. This research centre was officially launched by Malaysia's second Prime Minister, Y.A.B. Tun Abdul Razak Hussein on 3rd February 1972.

*The total area here is about **2,400 hectares** and consists of oil palm plantation, nursery, office buildings, residential area, resort, golf course and amenities, such as clinic, schools and petrol station in a modified agricultural landscape.* PPPTR *possess a green environment with combination of economy, social and governance activities taking place in a sustainable manner.*

Numerous sustainable programmes are conducted at PPPTR involving research and development (R&D), economy, ecosystem management, biodiversity and community. Various R&D activities are conducted such as oil palm breeding and tissue culture, pest and disease management, agronomy, strategic crops, precision agriculture and mechanisation. PPPTR contributes in producing premium oil palm planting materials, crop protection management and other agricultural products and services in Malaysia making FGV as the industry leader in oil palm plantation. FGV produces Yangambi ML161, the award winning planting material that commands approximately 40% of Malaysian market.PPPTR provides significant impact to the stakeholder such as planters, settlers as well as local community.

This coffee table book provides infographic guide of PPPTR. The authors hope that this book would provide an overview of PPPTR and its diversity that promotes the sustenance of environment, social and governance.

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