



OIL SEED ROLLER COLLECTOR

MAISARAH BINTI ISMADI	20DKM15F1135
MUHAMAD NIZAM BIN ZAKERIA	20DKM15F1123
ANDRIAN NJAU STEPHEN	20DKM14F1038
KELVIN CHENG TAI PAU	20DKM15F1110

PROJECT SUPERVISOR
EN MOHD FADLI BIN ARRIF

DEPARTMENT OF MECHANICAL ENGINEERING
POLITEKNIK MUKAH

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NAME	REGISTRATION NUMBER
MAISARAH BINTI ISMADI	20DKM15F1135
MUHAMAD NIZAM B. ZAKERIA	20DKM15F1123
ANDRIAN NJAU STEPHEN	20DKM14F1038
KELVIN CHENG TAI PAU	20DKM15F1110

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PROJECT REPORT VERIFICATION

This report is entitled "OIL SEED ROLLER COLLECTOR" has been submitted and reviewed as to meet the conditions and requirement of project writing.

Reviewed by:

Supervisor Project : EN MOHD FADLI BIN ARRIF

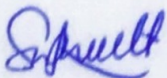
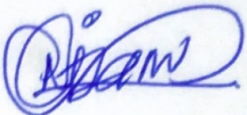
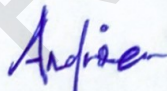
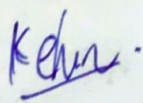
Signature :



Date :

12/10/2017

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1. Signature : 
Name : AL. MAISARAH BINTI ISMADI
Registration Number : 20DKM15F1135
Date : 12/10/2017
2. Signature : 
Name : MUHAMAD NIZAM B. ZAKERIA
Registration Number : 20DKM15F1123
Date : 12/10/2017
3. Signature : 
Name : ANDRIAN NJAU STEPHEN
Registration Number : 20DKM14F1038
Date : 12/10/2017
4. Signature : 
Name : KELVIN CHENG TAI PAU
Registration Number : 20DKM15F1110
Date : 12/10/2017

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ABSTRAK

Projek ini melibatkan tentang menghasilkan sebuah produk, iaitu "Oil Seed Roller Collector" yang merangkumi semua aspek dan konsep bagi memudahkan si pengguna. Objektif utama projek ini adalah untuk membina dan menaik taraf produk "Oil Seed Roller Collector". Semua parameter dan factor produk ini adalah berkait dengan kemudahan si pengguna untuk mengguna produk ini dan menganalisis. Konsep rekaan yang dipilih adalah berdasarkan undian yang paling banyak semasa menganalisis untuk langkah terakhir memilih rekaan. Faktor-faktor yang diambil kira telah dipilih untuk menjalankan proses fabrikasi. Antara factor yang diambil kira adalah ringan, tidak berkarat, keras, murah dan sebagainya. Semasa proses fabrikasi berjalan, proses terakhir adalah menguji kaji sama ada produk berfungsi atau tidak. Jika produk tidak berfungsi dengan baik, pengubahsuaian akan dijalankan. Pengubahsuaian akan terus dijalankan sehingga produk berkesan.

ABSTRACT

This project consists on the assessment of making a product, the oil seed roller collector which will consider all aspects and concepts for satisfaction of the users. The main objectives of this project are to design and develop the oil seed roller collector. The project was start with development of design concepts that combine several ideas. All parameters and factor that related to customer satisfaction such as easy to maintenance or easy to uses was analysed. The design concept that gave highest vote during analysis stage was selected as a final design. All the factors that need to consider was taken during material selection for fabrication stage. The factor was considered for material selection such as lightweight, not rust, hardness, cheap, and others are taken for fabrication process. After fabrication process, the final product has been tested to ensure that the product is functional or not. If the product is not following specification, some modification will be made. The modification process will be repeating until the products achieve the desire specification.

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