

UNIVERSITI TEKNOLOGI MARA





AGR 390 INDUSTRIAL TRAINING REPORT

ATT110 DIPLOMA IN PLANTING INDUSTRY MANAGEMENT

DEPARTMENT OF AGRICULTURE SIMUNJAN DISTRICT

NAME	ROSEANNA ROBERT
ID NO	2014606252
IC NO	[redacted]
SUBMITTED DATE	23rd MARCH 2017

TABLE CONTENT

CONTENT	PAGES
ACKNOWLEDGEMENT	1
BACKGROUND OF DEPARTMENT OF AGRICULTURE SARAWAK	2-5
ORGANISATION CHART DEPARTMENT OF AGRICULTURE SARAWAK	6
ORGANISATION CHART DEPARTMENT OF AGRICULTURE OF SIMUNJAN DISTRICT	7-8
LEARNING EXPERIENCES 1. OFFICE MANAGEMENT	9
2. AQUACULTURE	10
3. RUBBER	11 -24
4. OIL PALM	25 -43
5. VEGETABLES	44 -46
6. PINEAPPLE	47 – 51
7. PADDY	52- 56
8. VETERINAR	57 – 66
9. COCONUT	67
10. AGRO-BASED INDUSTRIES	68 -72
RECOMMENDATION	73
CONCLUSION	74
REFERENCES	75
APPENDIX	

ACKNOWLEDGEMENT

I have taken efforts in this internship during three month. However, it will not have been possible without kind and help of many individuals and organizations. I would like to extend my sincere thanks to all of them.

For three month I undergo my internship from **5 December 2016** this year till of **10 March 2017,** we finally success completed our industrial training report for the remaining three months more that I have to continue my training in order to complete my course. I would like to give a thank to my father and mother for all their moral support, financial support and also to my friends for never ending reminding me to always be honest and trustworthy during my training here. As for my supervisor from University Teknologi Mara (UiTM), Mr. Muhammad Syukrie B. Abu Talip. Last but not least I would like to extend my appreciation to my Agriculture Asistant Officer En. Benedict Thomas Bumbung, Agriculture Asistant En. Ferdinand Lucas, Agriculture Assistant Justin Saran, CDA Islamiah And Veterinar Asistant En Lionel Tinggie and also all staff for their advance and patiently guiding me while I am working here as a trainee. I am very appreciate for their entire kindness helping and teaching me when I am working there.

During my internship , I am exposed to many new experiences which are very valuable and useful for me to learn and carry out with dedication when I face the real world of working in this Department of Agriculture in the future. The motive of these action is to expose students and let them experience the environment of the real world of working environment before graduating. It is also to prepare students to face the real challenge and learn how to find solution when problem encountered besides completing the course. Besides, it can prepare students on how to polish more there soft skill especially on how to communicate with others and learn to do work in a group. At college students usually communicate with people around their ages but when working there our differences in age and this communication skill. Most of the course need to undergo 6 months training period in order to complete it as for others only 3 month but the period of time undergo this training is not measurement to ensure the students will get full benefit out of it.

If the students itself doesn't know to grab the opportunity given even undergoing training for 6 months would be useless. Therefore it is important to make use of the chances given and make the best out of it as this experience is priceless and it would not be the same when we are working later.

BACKGROUND OF DEPARTMENT OF AGRICULTURE OF SARAWAK

Core Functions	Core Services	Core Product
1. Agribusiness Development	1. Agriculture Product Promotions 2. Advisory Service 3. Animal and Crop Health Service 4.Farm Mechanisation Services 5. Soil Management Services	1. Commercial and Modern Farm 2. Quality Agriculture Products 3. Agro- Tourism 4. Agriculture Statistic 5. Soil maps
2. Human Capital Development	1. Agriculture training	1. Qualified agriculture technician
3. Agriculture extension and home economics	1. Agriculture extension and home economics	1. Knowledge and skilful farmers
4. Research and development	1. Provision and quality seed, stocks and technology packages 2. Post – harvest technology and product development 3. Agro analytical laboratory and advisory services 4. technology transfer and commercialisation	1. Agriculture and technology packages 2. Quality planting and stocking materials 3. Equipment innovation 4. Agriculture diagnostic kits and laboratory analysis 5. Patented right/ product

INCLUSIVITY

PLAN	AREAS	ENTERPRISE
SHORT - TERM	Rural areas	Food crops
	Pre-urban urban areas	Food production Food processing
	Rural areas	1 AZAM projects
	Resettlement areas	Food production
MEDIUM -TERM	Rural areas	Livestock Inland fisheries
LONG - TERM	Inland, midland coastal areas Resettlement areas	Rubber Oil Palm Coconut Sago Pepper Cocoa