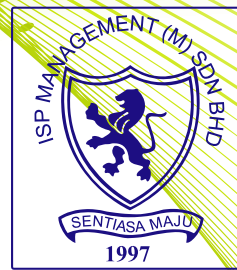


PRECISION AGRICULTURE

PLANTATION TECHNOLOGY
TRAINING COURSE
MODULE 1.0



27DIGITAL

Plantations are becoming more scientific, with remote sensing, GPS and data analytics, all being added to farming equipment. Precision agriculture is about managing variations in the field accurately to grow more food using fewer resources and reducing production costs. All aspects of the environment – soil, weather, vegetation, water – vary from place to place. All these factors determine crop growth and farming success. Planters have always been aware of this, but they lacked the tools to measure, map and manage these variations precisely. Thus, precision agriculture can make a difference to food production which is facing the challenge of a rising world population. Precision agriculture can help planters to achieve:

*Essential for
Executives of all plantation
& agriculture companies*



**GREATER
ECONOMIC
BENEFITS**



**HIGHER
PRODUCTIVITY**



**GREATER
SUSTAINABILITY
AND ENVIRONMENTAL
PROTECTION**



**HRDF
CLAIMABLE**

Pre-Requisite

None Required

Course Duration

6 hours

Course Fee

RM 630 ISP members

RM 730 non-members

**inclusive of SST*

Location

ISP Headquarters

Suite 3A01, Level 3A, PJ Tower Amcorp Trade Centre,
18, Persiaran Barat, 46050 Petaling Jaya, Selangor

Date

15th July 2021

Time

9am – 4pm

MODULES

Introduction

Case Studies

How it works

Technologies

Advantages and Disadvantages

Issues

Response and Decision Making

How to start implementing



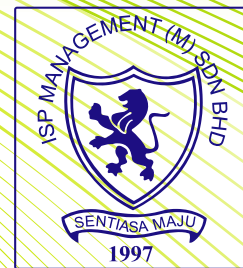
27DIGITAL

Organised by
The Incorporated Society of Planters (ISP), in collaboration with The Malaya Collective and 27Digital

PRECISION AGRICULTURE

PLANTATION TECHNOLOGY TRAINING COURSE

MODULE 1.0



SPEAKERS



Datuk Haji Daud bin Haji Amatzin - Welcome Address

- Chairman, Incorporated Society of Planters
- Advisor, Dpt Agricultural & Livestock Development, FELDA, KL
- Former Vice President, Head Group OSH, FGV Holdings Bhd
- Former Executive Director, Head Zone, Felda Plantations Sdn Bhd
- Advanced Diploma Associateship Incorporated Society of Planters
- Master of Management (Malaya) PgD in International, Commercial & European Law (Sheffield) LL. B (Hons) (Sheffield)



M.R. Chandran | Agriculture Industry Expert

- Former CEO MPOA
- Founding member MSSA
- Council and Working Committee member MEOA
- Former Chairman ISP
- Former Chairman of the Selangor & Johor Planters' Association
- Former Director of SOCFIN Company Berhad



Girish Ramachandran | Business Strategy Expert

- Founder 27Advisory
- Co- Founder IRGA - agri recoded
- Team Lead, Malaysia Smart City Framework
- Team Member, Malaysia's National 4th Industrial Revolution Policy
- Team Lead - Food Security & 4IR Agri Various Studies



Harish Subramaniam | Digital Technology Expert

- 24 years' experience in digital & technology
- Co-Founder & Director 27Digital
- Co-Founder IRGA - agri recoded
- Co-founder of Amphibia Digital
- Former Head IA Digital
- Received postgraduate in Digital Business from Emeritus Institute of Management Singapore in collaboration with MIT Management Executive Education & Columbia Business School Executive Education.



Saravanan Subramaniyan | Plantation Software Technology Expert

- 25 years' experience in Oil Palm Systems
- 27 years in IT industry
- Spearheaded Development of iPlantation product
- Consulted on digital data ICT projects for major plantation companies



Gopi Nath Nair | Harvesting Industry Expert

- Co-founder of Kingoya
- 30 years' experience in managing oil palm plantations in Malaysia, Papua New Guinea and Indonesia
- Graduated from The Royal Agricultural College in Gloucestershire, UK



Errol Pereira | Aquaculture & Organic Farming Expert

- Founder of Revoganix Sdn Bhd
- Biochemistry and Microbiology at Heriot Watt University, Edinburgh.
- Former advisor to the Minister of Fisheries (Sri Lanka)
- Former consultant to Cargill Vietnam on sustainable farming.
- Consultant to numerous NGOs and private farms in SE Asia on sustainable, modern integrated farming.



Dr. Girupakaran | Drone & Robotics Expert

- Founder, Sealbotics Sdn Bhd
- Delivered several in field robotics automation projects
- PhD in Aerospace Engineering from the University of Manchester, UK



Tn Haji Mohamad Fadzil Bin Hitam - Closing Remarks

- Vice Chairman of Incorporated Society of Planters (ISP)
- Chairman of Incorporated Society of Planter Management (ISPM)

PROGRAMME

9.00am	Opening Address Datuk Haji Daud Bin Haji Amatzin (ISP Chairman)
9.15am	Improving Efficiency and Value Addition in Malaysia's Agriculture & Commodity Sector
10.00am	4IR – A way forward for Plantation Industry in Malaysia
10.45am	Optimising data collection and analytics In Agriculture
11.30pm	Innovative Ideas and Technologies in Harvesting Activities

12.15pm	Lunch break
1.15pm	Drones & Robots - Revolutionising The Future Of Agriculture
2.00pm	Digital Agriculture in Plantation Industry
2.45pm	Modern, Integrated, Sustainable Farming
3.30pm	Closing Remarks Tn Haji Mohamad Fadzil Bin Hitam (Vice Chairman ISP, Chairman ISP Management(M) Sdn Bhd)

*speakers and topics are subject to change on the discretion of the organiser

Registration

03-7955 5561

**10%
DISCOUNT**
EARLY BIRD / GROUP

RM 630 **RM 730**
ISP members non-members

*inclusive of SST

Please register the following personnel to attend the training as above.

Please photocopy for multiple bookings.

Name: _____
I/C No.: _____
Email: _____
Mobile No.: _____
Member: RM630.00 (Membership No.: _____)
Non-Member: RM730.00 ☐

Name: _____
I/C No.: _____
Email: _____
Mobile No.: _____
Member: RM630.00 (Membership No.: _____)
Non-Member: RM730.00 ☐

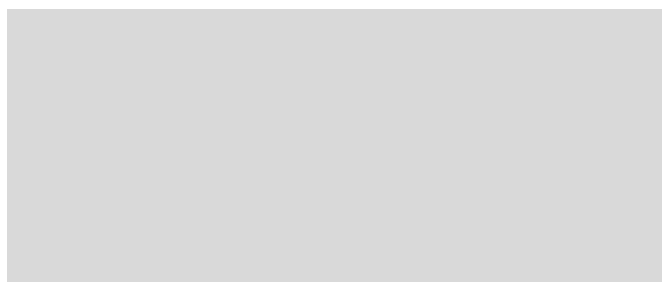
Name: _____
I/C No.: _____
Email: _____
Mobile No.: _____
Member: RM630.00 (Membership No.: _____)
Non-Member: RM730.00 ☐

Name: _____
I/C No.: _____
Email: _____
Mobile No.: _____
Member: RM630.00 (Membership No.: _____)
Non-Member: RM730.00 ☐

*** All fee inclusive of 6% Sales & Service Tax (SST) for Malaysians only.

Company Name: _____
Person in Charge: _____
Telephone: _____
Email: _____
Address: _____

Company's Stamp/
Signature:



For office use only:

Date : ____/____/____
Inv.No : _____
OR No.: _____

PAYMENT METHOD

Cash (Walk in only) ☐
Online Transfer ☐
ATM Transfer ☐
Cheque/ Bank Draft) ☐
(Cheque/ Bank Draft No.: _____)

Credit Card ☐ Visa ☐ Mastercard

Card No.: _____
Cardholder's Name: _____
Bank's Name: _____
Expiry Date: ____ / ____ (mm/yy)
Signature: _____ Date: _____
Amount: RM _____

Payment can be made to ISP MANAGEMENT (M) SDN BHD
Bank account **AMBANK ISLAMIC BERHAD/
AMBANK BERHAD
888-101-596-8511**

** Please return the registration form and provide proof of payment to emails below

TERMS AND CONDITIONS

- Request for cancellation must be made in writing.
- 100% refund will be made for written cancellation received 6 days before the day of the training. Refund will be issued after the training
- No refund will be given for cancellation received after the training. However, replacement is acceptable; please forward the replacement name to emails below.
- The registration form serves as the official invoice.
- All membership subscription should be paid before the day of the training to entitle for members' rate, or else, non-members' rate will be applied.
- The Organisers shall not be held responsible for whatever cost (hotel reservation/ flight ticket) incurred by participants.
- The Organisers reserve the right to make changes to courses without prior notice whether in terms of date, time, venue or any other aspects.

Registration must be done by faxing/emailing the registration form to the following:

CONTACT PERSON

For **ENQUIRIES:**
03-22020227

Ms. Lavinia
lavinia@themalayacollective.org

For **REGISTRATION:**
03-7955 5561

En. Rizalhisham
rizalhisham@isp.org.my

DEADLINE 30 JUNE 2021