

# OIL PALM NURSERY ESTABLISHMENT & MANAGEMENT



SPEAKER: MR. GOPALAKRISHNAN A/L SENGAN
22 - 23 JULY 2020

**VENUE: ISP HEADQUARTERS** 

Suite 3A01, Level 3A, PJ Tower, Amcorp Trade Centre No. 18 Persiaran Barat, 46050 Petaling Jaya, Selangor



### **OVERVIEW & OBJECTIVE**

Each palm in an oil palm plantation is a revenue generating unit. Therefore, it is crucial that planting materials which are sourced from nursery and planted in fields are of superior quality. Although area wise nursery is small in size, it houses large densely populated seedlings at juvenile stage needing great care and expertise in order that it produces uniformly strong and healthy planting materials realising large oil yields for 25 years or more.

Therefore, good establishment and upkeep of nursery is of paramount importance. Apparently, not all estate personnel have experience in nursery practices. Those who had worked in new development projects would have acquired knowledge and experience in this specialized segment. It cannot be overemphasized that personnel void of experience but being tasked to charge of nursery duties receive adequate training in all aspects of nursery set up and operating practices.

#### **REGISTRATION FEES**

- ISP MEMBER
- RM550 (Inclusive of 6% SST)
- NON-MEMBER **RM650** (Inclusive of 6% SST)
- \*\*\* 10% discount for bulk bookings of more than 10 participants

#### **LEARNING OUTCOME**

- Acquire theoretical and practical hands-on knowledge and skill in various aspects of nursery establishment and management.
- Understand how to prepare planning, manpower, equipment and material requirement and budget.
- Handle nursery setting up and running day to day nursery operation effectively and efficiently.

#### **METHODOLOGY**

- Lectures, briefing and explanations.
- Conduct discussion and exchanging ideas and views.
- · Question & answer sessions.

#### TARGET AUDIENCE

- Estate Managers, Divisional Managers, Assistant Managers, Cadets, Field Supervisors/ Assistants/Conductors at Estate level.
- Regional and Operation Managers at Regional and Headquarters level.
- Others who have interest and indirectly involved in nursery set up and operations viz. students/ trainees, auditors and bank officials.

| WHAT WILL YOU COVER? |  |   |       |  |  |
|----------------------|--|---|-------|--|--|
| DAY 1                | MORNING SESSION<br>(9.00 AM-1.00 PM)   | AFTERNOON SESSION<br>(2.00 PM-5.00 PM)  | DAY 2 | MORNING SESSION<br>(9.00 AM-1.00 PM)   | AFTERNOON SESSION<br>(2.00 PM-5.00 PM)   |
|                      | <ol> <li>Importance of         Establishing &amp;         Producing Quality Oil         Palm Seedlings</li> <li>Nursery Programme &amp;         Timeline</li> <li>Criteria for Nursery Site         Selection</li> <li>Infrastructure         Requirements</li> <li>Single &amp; Double Stage         Nursery – Pro &amp; Cons</li> <li>Type of Irrigation         Systems</li> <li>Brief Descriptions of         Hand/Overhead</li> <li>Sprinkler/Lay-Flat Tube/         Drip/Overhead Spray Mist         Irrigation Systems</li> </ol> | <ol> <li>Seed &amp; Nursery Space Requirement Calculations</li> <li>Land Clearing &amp; Preparation Activity &amp; Cost</li> <li>Detail Description on Design, Material Requirement, Installation and Operating of Overhead Irrigation System</li> <li>Detail Cost of Nursery Establishment &amp; Operations</li> </ol> |       | <ol> <li>Nursery Labour<br/>Productivity</li> <li>Seeds Reception<br/>Handling</li> <li>Method of Sowing<br/>Seeds</li> <li>Soil Cultivation, Lining<br/>&amp; Bag Filling</li> <li>Transplanting Pre to<br/>Main Nursery &amp;<br/>Labelling of Nursery<br/>Bed/Block</li> <li>Manuring Programme<br/>&amp; Manuring Operation</li> </ol> | <ol> <li>Watering, Weeding &amp; Mulching</li> <li>Pest &amp; Disease Control</li> <li>Culling Guidelines</li> <li>Despatching Seedling to Field</li> <li>Records &amp; Reporting for Nursery</li> </ol> |

#### **SPEAKER PROFILE** >> GOPALAKRISHNAN A/L SENGAN

Equipped with vast working knowledge and experience for more than 40 years in plantation industry. Held ranks from Research Field Assistant, Assistant Manager, Manager, Senior Manager, Senior Operation Manager, Plantation Advisor to General Manage in public and private companies. Involved extensively in oil palm cultivation, management, development and replanting and to large extent in cocoa and gaharu cultivation and management. Hold Certificate in Tropical Agriculture (Bennett College, London) and Executive Master in Plantation Management (Asia e University, Kuala Lumpur).



## REGISTRATION FORM



VENUE: ISP HEADQUARTERS
Suite 3A01, Level 3A, PJ Tower, Amcorp Trade Centre
No. 18 Persiaran Barat, 46050 Petaling Jaya, Selangor

| Please register the following personnel to attend the training | PAYMENT METHOD   |  |  |
|--|--|--|--|
| as above.  | □Cash (Walk in only)   |  |  |
| Please photocopy for multiple bookings.                        | □Online Transfer   |  |  |
|  | ☐ATM Transfer  |  |  |
| Name:  | □Cheque/ Bank Draft)   |  |  |
| I/C No.:   | (Cheque/ Bank Draft No.:)  |  |  |
| Email:   |  |  |  |
| Mobile No.:  | Credit Card 🗌 Visa 🔲 Mastercard  |  |  |
| Member: RM550.00 (Membership No.:)                             | Card No.:  |  |  |
| Non-Member: RM650.00   | Cardholder's Name:   |  |  |
| NOT-METIDEL KM030.00 [   |  |  |  |
| N. Laure a. L.   | Bank's Name: / (mm/yy)   |  |  |
| Name:  | Signature: Date:   |  |  |
| I/C No.:   | signature Date   |  |  |
| Email:   | A constant DAA   |  |  |
| Mobile No.:  | Amount: RM   |  |  |
| Member: RM550.00 (Membership No.:)                             |  |  |  |
| Non-Member: RM650.00 🗆   | Payment can be made to ISP MANAGEMENT (M) SDN BHD bank                               |  |  |
|  | account AMBANK ISLAMIC BERHAD/   |  |  |
| Name:  | AMBANK BERHAD 888-101-596-8511   |  |  |
| I/C No.:   |  |  |  |
| Email:   | ** Please return the registration form and provide                                   |  |  |
| Mobile No.:  | proof of payment to emails below   |  |  |
| Member: RM550.00 (Membership No.:)                             |  |  |  |
| Non-Member: RM650.00 $\square$                                 | TERMS AND CONDITIONS   |  |  |
|  |  |  |  |
| Name:  | <ul> <li>Request for cancellation must be made in writing.</li> </ul>                |  |  |
| I/C No.:   | •100% refund will be made for written cancellation received 6 days                   |  |  |
| Email:   | before the day of the Seminar. Refund will be issued after the                       |  |  |
| Mobile No.:  | Seminar.   |  |  |
| Member: RM550.00 (Membership No.:)                             | No refund will be given for cancellation received after the Seminar.                 |  |  |
| Non-Member: RM650.00 $\square$                                 |  |  |  |
|  | However, replacement is acceptable; please forward the                               |  |  |
| Name:  | replacement name to emails below.  |  |  |
| I/C No.:   | <ul> <li>The registration form serves as the official invoice.</li> </ul>            |  |  |
| Fmail:   | <ul> <li>All membership subscription should be paid before the day of the</li> </ul> |  |  |
| Email:<br>Mobile No.:  | Seminar to entitle for members' rate, or else, non-members' rate will                |  |  |
|  | be applied.  |  |  |
| Member: RM550.00 (Membership No.:)                             | •The Organisers shall not be held responsible for whatever cost (hotel               |  |  |
| Non-Member: RM650.00 🗆   | reservation/ flight ticket) incurred by participants.                                |  |  |
|  | •The Organisers reserve the right to make changes to courses without                 |  |  |
| *** All fee inclusive of 6% Sales & Service Tax (SST) for      |  |  |  |
| Malaysians only.   | prior notice whether in terms of date, time, venue or any other                      |  |  |
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| Person in Charge:  | Registration must be done by faxing/emailing the registration form to                |  |  |
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| Email:   |  |  |  |
| Address:   | CONTACT PERSON   |  |  |
|  | For ENQUIRIES: Mr. Mohd Rizalhisham  |  |  |
| Company's Stamp/   | 03-7955 5561 rizalhisham@isp.org.my  |  |  |
| Signature:   |  |  |  |
| oignatoro.   | For REGISTRATION: Ms. Siti Nurnabilah  |  |  |
|  | 03-7955 5561 nabilah@isp.org.my  |  |  |
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|  | OR No.: Claire   |  |  |
|  | Inv. No: OR No.:  HRDF Claimable   |  |  |
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