

PHILIPPINE SUGAR TECHNOLOGISTS ASSOCIATION, INC. (PHILSUTECH)
PROCESS DIVISION

APPLIED TECHNOLOGY ON SUGAR PROCESSING
(ATSP) Batch 21
April 17 to 21, 2017

Program of Activities

Day 1(Monday) April 17, 2017

8:00 – 9:00 AM	Opening Remarks	Engr. Romulo H. Gargar VP & Director, Process Division
	Introduction of the Course.	Engr. Francis Y. Ferraris Director, Process Division
	Ground/House Rules & Introduction of Participants	Ms. Haydee V. Rivera Corp. Sec. & Administrative Officer
9:15 - 9:30 AM	Pre Test	
9:30 – 10:00 AM	Break	
10:00 – 11:30 AM	Module 1 “Overview and Status of the Philippine Sugar Industry By: Ms. Rosemarie S. Gumera, Dept. Manager III, Planning & Policy Dept.(Luzon), Sugar Regulatory Administration	
11:30 – 12:30 PM	Lunch	
12:30 – 4:30 PM	Module 2 Current Good Manufacturing Practices, Hazard Analysis Critical Control Point & Food Safety By: Engr. Constantino C. Consigna, Jr. , Quality Manager Sakamoto Orient Chemicals Corporation	
4:30 - 5:15 PM	Written Test for Module 1 & 2	
6:00 – 9:00 PM	FELLOWSHIP COCKTAIL	

DAY 2 (Tuesday) April 18, 2017

8:00 – 11:00 A.M.	Module 3 Chemical Control By: Engr. Jinah T. Cuenca Consultant, First Farmers Holding Corporation
12:00 – 1:00 PM	Lunch

- 1:30 - 3:30 PM **Module 4**
Key Factors in Improving Milling Operation and Cane Preparation
 By: Engr. Ramil A. Paig
 Mills Superintendent, Busco Sugar Milling Company, Inc.
- 3:30 - 5:30 PM **Module 5**
Achieving Efficiency in Juice Clarification
 By: Ms. Almira G. Rey
 Factory Manager, Sweet Crystals Integ. Sugar Mill
- 5:30 - 5:45 PM Written Test for Module 3, 4 & 5

DAY 3 (Wednesday) April 19, 2017

- 8:00 – 9:30 AM **Module 6**
Achieving Efficiency in Filtration and Evaporation
 By: Engr. Fernandito C. Moleta, Consultant, Roxas Holdings, Inc.
- 9:30 – 10:30 A.M. **Product Presentation**
 By: Alpha Laval
- 10:30 AM – 12:30 PM **Module 7**
Material & Steam Balances in the Factory and Steam Economy
 By: Mr. Pastor P. Esmeris, VP, Raw & Refined Sugar Production
 Lopez Sugar Corporation
- 12:30 – 1:30 PM Lunch
- 1:30 – 3:30 PM **Module 8**
Achieving Efficiency in Crystallization and Centrifugation and Magma Preparation
 By: Engr. Anthony D. Sanchez
 Division Head, Production & Process Division, Victorias Milling Co., Inc.
- 3:30 – 3:45 PM Written Test for Module 6, 7 & 8

DAY 4 (Thursday) April 20, 2017

- 8:00 - 10:30 AM **Module 9**
Achieving Efficiency in Affination, Clarification and Filtration in Sugar Refining
 By: Engr. Isagani B. Apacible, Refinery Supt., Central Azuc. Don Pedro, Inc.
- 9:30 – 10:30 A.M. **Product Presentation**
“Membrane Filtration & Technology
 By: Simpson’s Philippines
- 10:30AM – 12:30PM **Module 10**
Achieving Efficiency in Decolorization and Refined Sugar Boiling
 By: Engr. Justo Arcadio M. Solatorio, Consultant,
 Victorias Milling Company, Inc

12:30 - 1:30 PM Lunch

1:30 - 5:00 PM Plant Tour / Hawaiian Philippine Company, Inc.

DAY 5 (Friday) April 21, 2017

8:00 - 10:30 AM

Module 11

Good Sugar Warehousing Practices in Raw and Refinery

By: Miss Concepcion G. Gayo

Refinery Laboratory Head, Busco Sugar Milling Company, Inc.

10:30 – 11:00 AM

Written Test Module 9, 10 & 11

11:00 A.M. – 1:00 P.M.

Lunch

1:00 - 5:00 PM

Case Study Presentation