

ATTC TRAINING CENTRE SDN BHD

Educational & Hands On Training Experience in **Drinking Water & Wastewater Environment**

(In-line with Regulatory Requirement: SPAN & DOE)



2024 Technical Training Programs

FEBRUARY

27 - 28 Feb

Water & Wastewater Sampling Protocol with On-site Hands On

(RM 1800/ Delegate)

7 - 9 May

Industrial Effluent Treatment System with Water Quality Analysis (RM 2700 / Delegate)

28 - 30 May

Drinking Water Treatment Process and Water Quality Analysis (RM 2700 / Delegate)

IUNE

19 - 20 June

Critical Parameters and Analysis of Process Control of Wastewater Treatment Plant (Biological) (RM 1800 / Delegate)

- 26 - 27 June

Advanced Jar Test for Process Optimization of Water & Wastewater Treatment (RM 1800 / Delegate)

IULY

17 - 18 July

Water & Wastewater Sampling Protocol with On-site Hands On (RM 1800/ Delegate)

30 July - 1 Aug

Industrial Effluent Treatment System with Water Quality Analysis (RM 2700 / Delegate)

AUGUST

13 - 14 Aug

Critical Parameters and Analysis for Process Control of Wastewater Treatment Plant (Physical & Chemical) (RM 1800 / Delegate)

- 27 - 29 Aug -

Drinking Water Treatment Process and Water Quality Analysis (RM 2700 / Delegate)

OCTOBER

8 - 9 Oct Water & Wastewater Sampling Protocol

with On-site Hands On (RM 1800/ Delegate)

23 - 24 Oct

Advanced Jar Test for Process Optimization of Water & Wastewater Treatment (RM 1800 / Delegate)

Course Outline

Advanced Jar Test for Process Optimization of Water & Wastewater Treatment (2 days)

- Coagulation & Flocculation Fundamental
- Physical and Chemical Analysis: Turbidity, pH, Aluminium
- Jar Test Analysis Practical & Hands-on Demonstration i. Raw Water (Type I)
 - ii. Raw Water (Type II)
- iii. Wastewater
- Data Interpretation



Drinking Water Treatment Process and Water Quality Analysis (3 days)

- **Drinking Water Treatment Process**
- 5 Steps Analysis
- Physical, Chemical & Microbiological Analysis Practical & Hands-on



Critical Parameters and Analysis for Process Control of Wastewater Treatment Plant -Biological (2 days)

- Introduction to Biological wastewater treatment plant
- Process control overview primary and secondary parameters
- Primary & secondary parameter analysis Practical & Hands-on
- Data interpretation

02

Water & Wastewater Sampling Protocol with On-site Hands On (2 days)

- Understanding the characteristics of constituents /elements in water
- Procedure & Techniques of Water Sampling
- QA/QC Program in Sampling
- On-site Practical
- Physical and Chemical Analysis Practical & Hands-on

04

Industrial Effluent Treatment System Performance Monitoring and Water Quality Analysis (3 days)

- Industrial Effluent Treatment Process
- Chemical, Physical, Biological & Solid analysis Practical & Hands-on



Critical Parameters and Analysis for Process Control of Wastewater Treatment Plant -Physical & Chemical (2 days)

- Physical & Chemical wastewater treatment plant
- Process control overview Chemical analysis and Critical parameters analysis by function
- Physical, chemical, and critical analysis by function Practical & Hands-on
- Data interpretation





Customized On-site Training Programs

1-DAY TRAINING PROGRAM

· Basic training on Laboratory Internal Audit for MS ISO/IEC 17025:2017

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02

3-DAYS TRAINING PROGRAM

 Water Sampling Protocol Course with Competency Test

2- DAYS TRAINING PROGRAM

- · HACH Online Analyzer Instrumentations with Water Quality Analysis
- HACH Lab/ Portable Instrumentations with Water Quality Analysis
- · 2-Days Customized Training on Water Quality Monitoring Instrumentation

04

4-DAYS TRAINING PROGRAM

 Drinking Water Treatment Process and Water Quality Analysis with Competency Test

Terms & Conditions

Registration Fees

- · Registration will only be confirmed upon receipt of Purchase Order (PO) or Letter Order (LO) or HRDC Grant Approval. Program fee includes meals, course materials and certificate.
- All the registration fees are subjected to additional 8% SST.

| Normal fee | Early Bird | Group Fee |
|---------------|--|-----------------------|
| Sign up 1 pax | Sign up 2 pax | Sign up 3 pax or more |
| | 5 % Discount | 10% Discount |
| | PO or LO or HRDC Grant Approval received 10 working days before course commence | |

Cancellation Policy

- No cancellation is allowed within five (5) working days from the date of program.
- Any cancellation must be submitted through
- The participants will be liable for the training fee due to their last-minute cancellation.

Disclaimer

- Should circumstances beyond its control arise, the company reserves the right to reschedule the training.
- Minimum 5 participants are required for course to commence.
- Upon signing the registration form, you are deemed to have read & accepted the terms & conditions.
- Participants shall be informed of any changes that may arise.

Contact Us Now

ATTC TRAINING CENTRE SDN BHD



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SCAN HERE TO REGISTER

