Webinar-9-The Importance of Selecting Correct Process Analyzers



About the Webinar

Analyzers are the heart of process units and refinery offsite operations. Therefore, they must be carefully selected based on quality, response time, sampling, modeling, and integration criteria. This online seminar discusses selecting appropriate analyzers, modeling, installing, and guidelines for refinery offsite operations.

Speakers

C

The first speaker, Dr. Suresh S. Agrawal, is the founder and CEO of Offsite Management Systems LLC (OMS) and the academy director of OMS eLearning Academy. He graduated from the Indian Institute of Technology, Mumbai, India, with a Bachelor of Chemical Engineering. He then obtained a Master's and PH.D.

degrees in Chemical Engineering from Illinois Institute of Technology, Chicago, USA.

Dr. Agrawal has 40+ years of experience in senior technical / management positions with international companies and has successfully managed many advanced refinery process control projects in numerous countries. He has published and presented 30+ papers in international publications and conferences in advanced process control. He has consulted several refining and process industries worldwide and delivered training seminars in his expertise.

The second webinar speaker, Dr. Ariel Kigel, is the R&D Manager at UK-based mod-con-systems, Inc. He holds a Ph.D. in physical chemistry and an MBA in business administration. Dr. Kingel Leads market-oriented development and day-to-day operations of online process analytical systems for

He leads the definition and development of new applications into new industries, overseeing multi-national teams.

What will you Learn?

- Overview of required and analyzed qualities for crude oil and fuel products
- Methods of analysis of those qualities like lab or analyzers or both
- Discrete vs integrated analyzers and multiplexed sampling system in-situ versus remote points
- Review of all analysis technology
- Analyzers offered by MODCON for various qualities
- Al modeling techniques for spectrum-based analyzers

conventional industries.

- Installation and commissioning of analyzers with a typical timeline
- Maintenance of analyzers

Who should attend this Webinar?

- Blending engineers
- Process Control engineers
- Operations Managers
- Refinery Planners

About OMS eLearning Academy

- It provides a portal for the continuing education of refinery and related business professionals.
- Professionals can make their curriculum from 200+ topics or enroll in 200+ structured courses.
- Progressive eLearning mode course can be taken anytime, anywhere, and on any device.
- Issues course completion certificate and transcript with Continuing Education (CE) credits
- Offers Flexible plans and subscriptions for both individual and enterprises

Click to see the academy catalog of topics https://bit.ly/3cJ1YnM.

Event Link

https://bit.ly/47XfefY

Zoom Link

 $\frac{https://us02web.zoom.us/j/84392369287?pwd=SklKQVltQnprZE1Vcm}{NwUXpLczhzUT09}$

Privacy policy link

https://www.oms-elearning-academy.com/privacy-policy/

Details Link

https://cdn.oms-elearning-academy.com/wp-content/Webinars/Details/Webinars_9.pdf