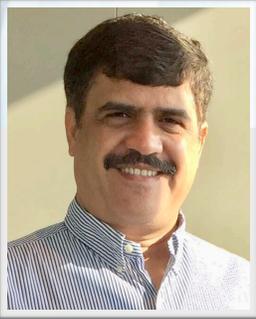


دعم:

يسر الهيئة السعودية للمهندسين ممثلة بشعبة التشغيل والصيانة وبالتعاون مع الجمعية الخليجية للصيانة والأتمتة دعوتكم لحضور محاضرة بعنوان:

تقليل مصاريف الصيانة من خلال التحليل الجذري للأسباب

MAINTENANCE COST OPTIMIZATION BY UTILIZING ROOT CAUSE ANALYSIS (RCA)



Dr. Salman Al-Mishari

Wednesday , March 07,2018

Location: Dammam, Sheraton Hotel

Speaker's Biography:

Dr. Salman Al-Mishari, SM Engineering Consulting Inc.

- B.S. degree in Mechanical Engineering, Master Degree in Engineering Management & Ph.D. in Plant Equipment Reliability.
- Certified reliability and maintenance professional (CMRP)
- Certified Black-belt in Six Sigma. Certified Root Cause Analysis instructor.
- 27 years of postgraduate experience at Saudi Aramco
- Part time faculty at KFUPM for 5 years.
- Extensive experience in rotating equipment, plant equipment reliability, vibration.

In the presentation:

- An overview of RCA various methods such as the 5 whys, the charting method, and the barrier analysis method along with some pros and cons of each method.
- A brief discussion of RCA implementation such as threshold criteria, data quality, evaluation criteria of proposed solutions, and control plans.
- A highlight on an RCA certification program that was successfully deployed at one of the big local companies and through which significant costs savings were reported as a result of implementing this RCA certification program.

EVENT SCHEDULE

18:30-19:00 Registration & Networking

19:00-19:15 Welcoming Remarks by:

- SCE/Operation & Maintenance Division.
- GSMR.

19:15-19:45 Topic Presentation

19:45-19:55 Questions & Answers

Female Engineers are invited

EVENT'S LOCATION:

<https://goo.gl/maps/j6RVPYMaMZP2>

EVENT'S REGISTRATION :

<https://goo.gl/forms/vgHXvKuoBI4LGJdR2>

For more information you may call:
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