Web Talk Title: Condition Monitoring

About Webinar:

Condition monitoring (CM) of assets and equipment is a critical way of managing the overall health of the equipment in order to remain productive and optimize costs and maintenance. This session will give a brief overview to the various condition monitoring methods and tools, their evolution, usage and application. The webinar will also look at the various elements or components of a CM system, and how they are deployed. The scalability and extensibility of condition monitoring to diagnostics, predictive maintenance and analytics, including the overarching system like asset performance management is also explored.

Webinar Coverage:

The webinar will cover some few key points -
- Condition Monitoring Evolution – concepts and definitions
- Types of condition monitoring
- Why condition monitoring
- Systemic view and elements of a CM system
- Condition Monitoring architectures for deployment
- Case Study

Speaker Profile:

Girish Aralikatti is an industry professional with more than 30 years of experience in product development and engineering of embedded systems, software, cyber security, and design, solution architecture & deployment of IIoT systems. After working in companies of all sizes - small, mid, and large, including at GE India for 19 years, he setup Aum Universal in 2019 to help the regional industries benefit from newer technologies.

Key Learnings:

- ✓ Understand what are condition monitoring systems
- ✓ Types and technologies of CM
- ✓ Benefits and Usage of CM