



Sreenivasa Institute of Technology and Management Studies (SITAMS)
(Autonomous – NAAC Accredited)
Murukambattu, Chittoor - 517127, Andhra Pradesh.

Date : 27-2-2020

Seminar
On
Reliability centred maintenance for oil and gas equipments

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(AUTONOMOUS)
ESTD - 1998
Department of Mechanical Engineering

ONLINE SEMINAR
ON
-RELIABILITY CENTERED MAINTENANCE FOR OIL AND GAS EQUIPMENT'S-

Presented By:
MR. JAYACHANDRA REDDY
Project Manager
Quest Global Engineering Pvt. Ltd.,
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Oil and Gas Predictive Maintenance Use Cases

- Oil & Gas Vessel Maintenance & Monitoring
- Tank Pressure Monitoring
- Plant Performance Monitoring
- Drift Corrosion Detection and Maintenance
- Oil & Gas Pump Condition Monitoring
- Virtual Rig Monitoring
- Machinery Condition Monitoring System and Asset Protection
- Pipeline Monitoring

OIL AND GAS PREDICTIVE MAINTENANCE

Introduction:

Reliability-centred maintenance (RCM) is a concept of maintenance planning to ensure that systems continue to do what their user require in their present operating context. Successful implementation of RCM will lead to increase in cost effectiveness, reliability, machine uptime, and a greater understanding of the level of risk that the organization is managing.

Speaker's Details : Mr. Jayachandra Reddy , Production manager
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Coordinator : Mr. D. Raju, Asst. Professor,
Department of Mechanical Engineering, SITAMS.

Date : 27.2.2020

Target Audience : Students of 3rd and 4th year Mechanical Engg., SITAMS.

Organised by : Department of Mechanical Engineering