

Failure Mode & Effect Analysis FMEA

Technical Proposal

Scope

training course addresses the needs of a diverse audience with an interest in All activities involved in keeping a system in working order, including:

- Operation Engineers who have oversight responsibility for Plant operations**
- Maintenance Engineers with direct line responsibility as well as staff support responsibility for delivering on effective Plant Maintenance**
- Plant Start-up and Commissioning Managers and Engineers**
- Technical personnel & supervisors involved in supporting Plant Start-up, Maintenance and shutdown**

Terms To Understand

- 1. To provide the participants with the modern concepts and techniques in RCM.**
- 2. Provide instruction on how to establish a RCM program for the critical facility.**
- 3. To develop the managerial capabilities of the participants to improve the performance of maintenance units.**
- 4. To enhance the practical experience of the**

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participants by discussing some maintenance problems.

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Outline

- **Introduction**
- **Criticality Analysis**
- **FMEA & FMECA**
- **Prioritize work**
- **Risk priority number methodology**
- **Criticality methodology old and new**

Financial Proposal

- **Total number of course days are 1day --8 Hours / Day**
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- **The course includes 45 minutes break each session**

Price 5,000 EGP

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