



M1.5 - Failure Analysis Training on various parts of Gearboxes

SEMINAR DESCRIPTION

The seminar is mainly geared towards mechanical maintenance staff that service or repair gear boxes on a daily basis. Focal point is to show different kind of failures takes place in gearbox and information on probable causes of the failure. And also discuss previous case studies which can help them to take preventive and corrective actions prior to failure in the running system.

Target group: - Mechanical Maintenance and repair engineers

Seminar Objectives : The participants
Knows the causes of different kind of failures takes place with the different parts of the gearbox and remedial actions to be taken.

Benefits :

- Optimum utilization of the system
- Shorter downtimes
- More efficient planning of new systems
- Improved personal qualification

Requirements: Service/ Maintenance engineer, qualified technician,

Location: SEW Training hall

Duration: 1 day

Language: English / Hindi

Max. No. of participants: 5 to 6

• **Contents of training program**

➤ **Theoretical/ Classroom training**

- **Different kind of shaft failures and remedial actions**
- **Different kind of Gear failures and remedial actions**
- **Different kind of lub oil failures and remedial actions**
- **Different kind of oil seal failures and remedial actions**
- **Different kind of bearing failures and remedial actions**