

BEARING MOUNTING / DISMOUNTING

ONE DAY TRAINING COURSE

COURSE OVERVIEW

Number of bearing failures occur due to the fact the proper mounting procedures are not taken into account. Not only procedures but due to the lack of the right tools mounting procedure becomes critical and complex. Not only we damage the bearing, shaft but also this kind of lack of awareness become the reason of machine stoppage and production loss at the end of the day. This course is designed for front line engineering staff who are responsible for the maintenance of all

COURSE BENEFITS

kinds of rotating equipment. They are involved in maintenance activities to mount and dismount bearings from the shaft. In this course we will discuss in depth the types and procedures of mounting bearings correctly and using the right tool for proper mounting and dismounting of the bearings from the shaft and housing. After completion of this course participants will be able to confidently select the right tool & method of mounting bearings.

ONE DAY | 0900 - 1700 HRS

USD 1,100.0 / SESSION

20 PARTICIPANTS

COURSE CONTENT

- Bearing fundamentals
- Bearing life cycle management
- Preparation & planning
- Shaft / housing fits & tolerances
- Types of mounting methods
- Mistakes to avoid during mounting
- Types of dismounting methods
- Mounting / dismounting tool selection
- Premature bearing failures due to improper mounting methods of tools.

WHO SHOULD ATTEND

- Fitters | Technicians | Turners
- Supervisors | Foremen | Mechanics
- D. A. E | Graduate Engineers
- Condition Monitoring Professionals
- Vibration Analysts

Professionals involved in maintenance of machines in any industrial segments are also encouraged to attend this course.